



**BHARATI VIDYAPEETH
(DEEMED TO BE UNIVERSITY)
COLLEGE OF ENGINEERING, PUNE-411043**



Summary of Faculty Research Publication (2016-17 to 2020-21)

Sr. No.	Academic Year	No. of Research Papers Published in				Total	No. of Research Papers listed in standard databases		
		IJ	NJ	IC	NC		Scopus	Web of Science	Google Scholar
1.	2020-21	179	00	11	00	190	53	24	144
2.	2019-20	283	00	14	01	298	75	18	253
3.	2018-19	232	01	18	17	268	72	21	135
4.	2017-18	229	03	48	01	260	68	21	104
5.	2016-17	249	02	20	04	267	46	20	149
Total		1172	06	111	23	1283	314	104	785

Academic Year 2020-21

International Journal

Sr. No.	Author (s)	Complete Title of the Article	Title of the Journal	Volume & Issue Number	Page Nos.	Month and Year of Publication	ISSN	IF	Listed in Standard Databases (Y/N)		
									Scopus	Web of Science	Google Scholar
1.	Patil P.B., Raut-Jadhav S., Pandit A.B.	Effect of Intensifying Additives on the Degradation of Thiamethoxam Using Ultrasound Cavitation	Ultrasonics Sonochemistry	70	pp: 1053-1061	2021	ISSN:1350 - 4177	6.513	Y	Y	Y
2.	M.V. Bagal and S Raut-Jadhav	Process for Removal of Micropollutants Using Nanomaterials	Handbook of Nanomaterials for Wastewater Treatment: Fundamentals and Scale up Issues	Book Chapter	--	March 2021	ISBN: 978 012821496 1	--	Y	N	Y

3.	Niraj S. Topare, Sudarshan Surange, Aishwarya Chaudhari, S. Raut-Jadhav	Adsorption of Rhodamine-B by using Citrus Peel Powder: Influence of Operating parameters	Journal of Indian Chemical Society	97(11a)	pp: 01-07	November 2020	ISSN:0019-4522	0.15	Y	Y	Y
4.	Supriya S. Dhume, PallaviMahajan-Tatpate, Yogesh J. Chendake	Optimization of PSF Membrane Transport Properties with the Use of Porogenic Additive	J. Applied Membrane Science & Technology	24 (03)	pp: 57-74	December 2020	ISSN:2600-9226	2.08	N	Y	Y
5.	SupriyaDhume and YogeshChendake	Membrane Technology for Green Engineering	Book Chapter in; Applied Biopolymer Technology and Bioplastics Sustainable Development by Green Engineering Materials	Book Chapter	pp: 155-182	April 2021	Hard: 978-1-77188-921-6. ISBN ebook: 9781003045458.		Y	Y	Y

6.	PallaviMahajan-Tatpate, SupriyaDhume and YogeshChendake	Removal of Heavy Metals from Water: Technological Advances and Today's Lookout Through Membrane Applications	International Journal of Membrane Science and Technology	8	pp: 01-21	March 2021	ISSN:2410-1869		N	N	Y
7.	Khedkar MA, Satpute SR, Bankar SB, Chavan PV.	Adsorptive Removal of Unsaturated Fatty Acids Using Ion Exchange Resins.	Journal of Chemical and Engineering Data	66	pp: 308-321	December 2020	ISSN:0021-9568	2.1	Y	Y	Y
8.	Survase, S.A., Nimbalkar, P.R., Jurgens, G., Granström, T., Chavan, P.V., Bankar, S.B.	Efficient Strategy to Alleviate the Inhibitory Effect of Lignin-Derived Compounds for Enhanced Butanol Production	ACS Sustainable Chemistry and Engineering	9	pp: 1172-1179	November 2020	ISSN:2168-0485	7.63	Y	Y	Y
9.	Amit Kumar, Prakash V. Chavan, Vaibhav S. Sadavarte, DebdasBhowmik , S.S.N.M.	Studies on the Effect of Nitrate Esters on the Properties of Advanced	Central European Journal of Energetic Materials	17(3)	pp: 384-407	July 2020	ISSN:1733-7178	1.05	Y	Y	Y

	SantoshMada	Energetic Propellants									
10.	Rashid Kapadi, PrashantChaudhari, Sagar Bandpatte	Data Analysis of Organic Dye Removal from Synthetic Waste Water Using Low Cost Adsorption	Wesleyan Journal of Research	Volume 14, No. 02	pp: 400-415	February 2021	ISSN: 0975-1386	--	N	N	N
11.	Sunil S. Deo, Milind R. Gidde	Phytoremediation in Disinfection of Water from Underground Sources: Perception Study	Applied Ecology and Environmental Sciences	Volume: 08 Issue: 06	pp: 478-484	October 2020	Published by Science and Education Publishing	--	N	N	Y
12.	Milind R. Gidde, Archana Mule, Shital Shinde, Artee Shinde	The Effect of Tertiary Treated Dairy Wastewater on Fish Growth (A Case-Study Conducted at Katraj Dairy Pune)	International Research Journal of Engineering and Technology (IRJET)	Volume: 07 Issue: 12		December 2020	ISSN: 2395-0056	7.529	N	N	Y

13.	Abhijit Digambar Khot, P.T. Nimbalkar	Effect of Various Seepage Preventive Measures on Seepage Discharge Through Earth Dam	International Journal of Advanced Research in Engineering and Technology	Volume 11, Issue 12	pp: 134-141,	December 2020,	ISSN Print: 0976-6480 and ISSN Online: 0976-6499	10.9475	Y	N	N
14.	Priya Bangle, Vidula Sohoni	Application of Nano Materials for Smart Buildings	Seybold Report	Volume 15, Issue 08	pp: 925 - 936	December 2020		--	Y	N	N
15.	Priya Bangle, Vidula Sohoni	Application of Nano Insulation Materials for Energy Conservation in Buildings	Seybold Report	Volume 15, Issue 08	pp: 1290-1294	December 2020		--	Y	N	N
16.	Devdatta K. Mokashi, Vidula S. Sohoni	Identification of Water Conservation Zone By Application Of Electrical	International Journal of Engineering Trends and	Volume 69, Issue 03	pp: 233-238	March 2021	ISSN: 2231-5381	2.45	Y	N	N

		Resistivity Method in Parts of Osmanabad District, Maharashtra-India	Technology								
17.	Vishal V. Mehtre, Prashant Kumar, Kezia Faith Samuel, AyushVerma	Electric Bike using Lithium ION Battery	International Research Journal of Engineering and Technology (IRJET)	Volume 07, Issue 07	pp: 662-666	July 2020	ISSN: 2395-0072	7.529	N	N	Y
18.	YogeshB. Mandake, PiyushaHadke, Rishabhkumarti wari, SourabhRaj, Princekumarsingh	Improve Battery Life of E-Vehicle Using Super Capacitor & Regenerative Braking System	International Research Journal of Engineering and Technology	Volume 07, Issue 07	pp: 662-666	July 2020	ISSN: 2395-0072	7.529	N	N	Y
19.	Ashutosh Sinha, MayankGupta, PratibhaGhosh, Devanshu Kumar,Anagha R Soman	Smart Inverter	International Journal of Scientific Research in Engineering and Manageme	Volume 04, Issue 09,	pp: 01-08	September 2020	ISSN: 2582-3930	4.106	N	N	Y

			nt (IJSREM)								
20.	Vikash Singh Yadav Jai Vashisth R. S. Desai	E-Highway: A Future Transportation	International Journal of Research in Engineering, Science and Management	Volume 03, Issue 09	pp: 56- 58	September 2020	ISSN: 2581-5792	4.30 8	N	N	Y
21.	ShripadG.Desai, RohanVelhal, Shreyas Sharma, Tauheed Khan, Abhishek Rai, Athar Husain	Design and Application of Solar Module for Electric Vehicles	International Research Journal of Engineering and Technology	Volume07 , Issue 09	pp: 738- 743	September 2020	ISSN: 2395-0072	7.52	N	N	Y
22.	Saket Tirpude , Ankit Bharadwaj, AbhiyanDubey , R. M. Homukhe	Analysis of a Function Fitting Neural Network based Control Strategy for a Hybrid Energy Storage System applied to Electric- Vehicles	International Journal of Emerging Trends in Engineering Research	Volume 08, Issue 07	pp: 2955- 2962	July 2020	ISSN: 2347 - 3983	-	N	N	Y

23.	Mansi Mallick, Rahul Sinha, Ankit Gupta, Nimit Jain, R.M, Holmukhe	Automatic Braking System for E-Vehicles	International Journal of Scientific Research in Engineering and Management	Volume 04, Issue 09	pp: 01- 03	September 2020	ISSN: 2582-3930	4.10 6	N	N	Y
24.	Saket Tirpude, Ankit Bharadwaj, Rama Sundaram , Sidhartha Mane , Rajesh M Holmukhe	An Investigation Into Awareness and Usage of Lead Acid Batteries In E- Rickshaws: A Field survey in New Delhi	Indian Journal of Science and Technology	Volume 13, Issue 33	pp: 3467- 3483	September 2020	ISSN: 3467-3483	-	N	Y	Y
25.	Mhetraskar S. S. Swapnil A. Namekar, Rajesh M Holmukhe	Industrial Automation Using PLC,HMI And Its Protocols Based On Real Time Data For Analysis	International Journal of Advanced Research in Engineering and Technology	Volume 11, Issue 10	pp: 1353- 1363	October- 2020	ISSN: 0976 -6480	-	Y	N	Y

26.	T.S. Hasarmani , R.M. Holmukhe, Y.S. Kale	Design and Development of Solar PV-DG Hybrid System for Reliability Enhancement of Agriculture Microgrids	Industrial Engineerin g Journal	Volume XIII, Issue 12	pp: 32- 38	Decemb er 2020	ISSN: 0970-2555	-	N	N	Y
27.	Nikhil Sunsaram, Shripad G Desai	Traffic Control System Based on Density	IRE Journals	Volume 04 Issue 03	pp: 61- 63	January- 2021	ISSN:2456 -8880	3.56 9	N	N	Y
28.	Shivani Jitendra Khare, Shripad G. Desai	Microcontroller Based Solar Tracking System Design and Grid Connected Photovoltaic Systems	Internation al Journal of Sustainable Energy and Environme ntal Research	Volume10 No.01	pp: 01- 08	January- 2021	ISSN:2306 -2253	-	N	N	Y
29.	Jaywant Suryawanshi , Alok Deep , R. S. Desai , P.B. Karandikar , R. M. Holmukhee	Study of Parametric Mismatch of Supercapacitor Materials	Turkish Journal of Computer and Mathemati cs Education	Volume 12 No.12	pp: 1875- 1882	May 2021	ISSN:1309 -4653	-	Y	N	N

30.	Avdhoot Sunil Kulkarni, Prof. R. S. Ambekar	Power Generation from Water in pipeline though Hydro Generator	The International Journal of Analytical and Experimental Modal Analysis	Volume13 Issue.05	pp: 728-744	May - 2021	ISSN:0886-9367	-	N	N	Y
31.	Pranav Kadam, Prof R. S. Ambekar	Hybrid Power Generation Through Combined Solar-Wind Power System vehicle	The International journal of Analytical and Experimental Modal Analysis	Volume13 , Issue.05	pp: 711-727	May - 2021	ISSN:0886-9367	-	N	N	Y
32.	Vishal.V.Mehtre, Mr.Mandar.Balasaheb.Deshmukh , Mr.Shekhar.R.Satras	Application and Design of Solar Photovoltaic System	International Research Journal of Engineering and Technology (IRJET	Volume: 08, Issue: 06	pp: 605-609	June 2021	ISSN: 2395-005	7.529	N	N	Y
33.	Hrishikesh Jagtap, Prof.Shripad G.Desai, Dr.Rajesh M.Holmukhe	Partial Developement of SMPS based Battery Charging System for	Turkish Journal of Computer and Mathematics Education	Volume: 12, Issue:06	pp:4908-4917	June 2021	ISSN: 1309-465	-	Y	N	N

		Electric Vehicle									
34.	Prince Kumar, Shripad G Desai	Interrupts in The Microcontroller	IRE Journas	Volume 04, Issue:10	pp: 166- 169	April 2021	ISSN:2456 -8880	-	N	N	Y
35.	Tayyab Jahngir Patel, Shripad Desai	Electronic Voting Machine Using Arm9 Micro- Controller	IJRES	Volume 09, Issue 05	pp: 14- 18	April 2021	ISSN: 2320-9364	-	N	N	Y
36.	MeenaChavan, Sachin Chauhan, Maanvendra Singh, Archie Tripathi	Footstep Power Generation using Piezoelectric Sensor and Distribution using RFID	Internation al Research Journal of Engineerin g and Technolog y	Volume: 07 Issue: 09	pp: 1416- 1420	Septemb er 2020	ISSN: 2395-0056	7.52 9	N	N	Y
37.	Meena Chavan, Smita V Khogare	AlcoholSensor for Safe Driving ,	Internation al Journal of Engineerin g Research & Technolog y	Volume 09, Issue 07,	pp: 1376- 1377	July- 2020	ISSN: 2278-0181	7.87	N	N	Y
38.	Meena Chavan Kumar Anant,	UART IP Design using	Internation al Journal	Volume 04,	pp: 01- 03	Septemb er 2020	ISSN: 2582-3930	4.10 6	N	N	Y

	Kishti Jain, Jyoti Srivastava	VHDL	of Scientific Research in Engineering and Management	Issue 09							
39.	Ms. Meena Patil, Dr. J.S. Chitode	Kurtosis Maximisation for Blind Speech Separation in Hindi Speech Processing System Using Swarm Intelligence and ICA	Int. J. Biomedical Engineering and Technology	Volume 33, Issue 04	pp: 346-366	December 2020	ISSN: 1752-6426	0.451	Y	N	Y
40.	Preeti Bamane, M. V. Patil	A Comparative Study of Different LSTM Neural Networks in Predicting Air Pollutant Concentrations	Indian Journal of Science and Technology	Volume 13, Issue 35	pp: 3664-3674	October 2020	ISSN: 0974-6846	0.6	N	Y	Y
41.	Mousami Vanjale, Shilpa Gaikwad, J. S. Chitode	A Review of Hardware Platforms for Wireless Ad Hoc	International Journal of Systems, Control and	Volume 11, Issue 03	pp: 272 – 287	August 2020	ISSN: 1755-9340	0.501	Y	N	Y

		Mobile/Sensor Networks (Inderscience Publishers)	Communications								
42.	Yash Malik, NishthaAgarwal, Anushree Chandra, ShilpaGaikwad	Waste Segregation and Management using Electrical Conductivity	International Journal of Scientific Research in Engineering and Management	Volume 04, Issue 09	pp: 01-06	September 2020	ISSN: 2582-3930	4.106	N	N	Y
43.	Shilpa Gaikwad, Ayushi Nigam, Aditi Gupta, NimishMathur .	Health Monitoring System	International Journal of Scientific Research in Engineering and Management	Volume 04, Issue 07	pp: 01-06	July 2020	ISSN: 2582-3930	4.106	N	N	Y
44.	HarshalHemane, DebaratiSen, SakshiAgrawal	Verification of Network Nodes in Controller Area Networks.	International Journal for Research in Engineering	Volume 06, Issue 04	pp: 127-130	July 2020	ISSN:2454-9150	6.466	N	N	Y

			g Applicatio n & Manageme nt								
45.	HarshalHemane. Devya Mehrota ,SuketGara	Testing & Validation of Networks Nodes InCANopen Protocol.	Journal of Engineerin g Science	Volume 11, Issue 08	pp: 321- 324	August 2020	ISSN: 0377-9254	6.54	N	N	Y
46.	S. V. Dhole, Mayank Gupta, RishabhArora ,AkshayKumar	Wireless Biometric Lock Using Arduino With The IoT	Internation al Research Journal of Engineerin g and Technolog y	Volume 07, Issue 09	pp: 2200- 2206	Septemb er 2020	ISSN: 2395-0056	7.52 9	N	N	Y
47.	MeenaChavan, Smita V.Khogare	Efficient Embedded System to Control Drunk and Drowsy Driving	GIS Science Journal	Volume 07, Issue 10	pp: 621- 627	October 2020	ISSN: 1869-9391	-	N	N	Y
48.	MangalPatil, Preeti Bamne	Efficient Watermarking	Springer book	Volume 1198	pp: 75- 87	October 2020	ISSN: 2194-5357	--	Y	N	Y

	SupriyaHasarma ni	in Color Video Using DWT- DFT and SVD Technique	chapter in Progress in Advanced Computing and Intelligent Engineerin g								
49.	SupriyaMandarK hataavkar, Abhinav Banerjee, HemankaSarma, AnuragSharma	Gender and Age Detection Using Deep Learning Techniques	Internation al Research Journal of Engineerin g and Technolog y	Volume 07, Issue 09	pp: 1792- 1795	Septemb er 2020	ISSN: 2395-0056	--	N	N	Y
50.	N. T. Markad, SwapnaliMahadi k	Broadband Circular Polarized Patch Antenna with Harmonic Suppression	Indian Journal of Science and Technolog y	Volume: 13 Issue:38	pp: 4073- 4083	Novemb er 2020	ISSN:0974 -6846	0.60	N	N	Y
51.	Vedsagar, Rohan Gaur, Aditya Raj Mishra, PrajaktaNaregalk ar	Railway Track Crack Detection System by GPS & GSM	Internation al Journal of Scientific Research in Engineerin	Volume 04, Issue 07	pp: 01- 03	July 2020	ISSN: 2582-3930	4.3	N	N	Y

			g and Manageme nt								
52.	Rituchaudhary, Shreya Saraswat, SiddhantChaturv edi, PrajaktaNaregalk ar	Speech Emotion Recognition Using Neural Network	Internation al Journal of Scientific Research in Engineerin g and Manageme nt	Volume 04, Issue 08	pp: 01- 03	August 2020	ISSN: 2582-3930	4.3	N	N	Y
53.	Shweta Salunkhe, S.P.Gaikwad, S.R. Gengaje	A Hybrid Approach Based on Non Linear Approximation and Holistic Descriptor for Efficient Image Retrieval	Internation al Journal of Engineerin g Research and Technolog y.	Volume 13, Number 12	pp: 4336- 4343	Novemb er 2020	ISSN: 0974-3154,	4.9	Y	N	Y
54.	Jay Shree, A A Shinde	A Low-Cost Absorbance Measurement Device Using Microcontroller	Indian Journal of Science and Technolog	Volume 14, Issue 08	pp: 668- 706	March 2021	ISSN: 0974-6846	0.6	N	Y	Y

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55.	Mrs. S.P.Tondare, Himanshu Chetiwal, Satyam Soni	UV Light Stirlizer	International Journal of Scientific Research in Engineering and Management	Volume 04, Issue 07	pp: 01-04	July - 2020	ISSN: 2582-3930	4.106	N	N	Y
56.	Mrs. S. P. Tondare, Siddhant Mishra, Ram Mishra, Harsh Singh	Vital Parameters Measurement through Wireless Communication System	International Research Journal of Engineering and Technology	Volume 07, Issue 11	pp: 01-05	July - 2020	ISSN: 2395-0056	7.52	N	N	Y
57.	Meena Chavan, Smita V Khogare	Efficient Embedded System to Control Drunk and Drowsy Driving	Solid State Technology Publication	Volume 63, Issue06	pp: 11544-11551	November 2020	ISSN:0038-111X	0.053	Y	N	Y
58.	Rajlaxumi Rajkumar Patil, A. A. Shinde	Wireless Tyre Pressure Measurement	Indian Journal of Science and	Volume 14, Issue10	pp: 842–849	March 2021	ISSN: 0974-6846	0.6	N	Y	Y

			Technolog y (Open Access)								
59.	Rajesh Ghongade ,Vaishali M. Joshi	Optimal Number of Electrode Selection for EEG Based Emotion Recognition using Linear Formulation of Differential Entropy	Biomedical and Pharmacol ogy Journal	Volume 13, Issue 02	pp: 645- 653	June 2020		0.46	Y	N	Y
60.	Mr. Prasad D. Kadam, Mr. ALOK Singh, Ms. OSHEEN Bhau 3,	Flood Early Detection And Avoidance By Iot	Internation al Research Journal of Engineerin g and Technolog y(IRJET)	Volume: 07, Issue: 07	pp: 1553- 1560	July 2020	ISSN:2395 -0056	7.52 9	N	N	Y
61.	Shruti K. Oza , MugdhaKangoo	Ultra Wide Band Wearable Antenna for Medical Application	Journal of Seybold Report	Volume 15, Issue 08	pp: 620- 627	August 2020	ISSN: 1553-9211	0.00	Y	N	Y

62.	Rajesh Ghongade , ArchanaDikshit- Ratnaparkhi, · Dattatraya Bormane	A Novel Entropy-Based Weighted Attribute Selection in Enhanced Multicriteria Decision- Making Using Fuzzy TOPSIS Model ForHesitant Fuzzy Rough Environment	Complex & Intelligent Systems (Springer)		Open access (Onlin e)	August 2020	ISSN:	3.79 1	N	N	N
63.	Pooja V. Deshmukh, AnuragJaiswal, PranavAhuja, PawanShukla	Development of Posture Alert Device	Internation al Journal of Innovative Science and Research Technolog y	Volume 05, Issue 08	pp: 1728- 1730	August 2020	ISSN: 2456-2165	6.25 3	N	N	Y
64.	Vinod Patil ,Anshu Raj Singh Chauhan, Shreyansh Mehta, Chirag Mathadu	Spectrum Sensing in Cognitive Radio	Internation al Journal of Engineerin g Research &	Volume 09, Issue 08	pp: 403- 407	August 2020	ISSN:2278 -0181.	7.87	N	N	Y

			Technolog y (IJERT)								
65.	Vinod Patil, Kuldeep Singh,2Mukul Wadhe,2Harsh Yadav	Spectrum Mobility in Cognitive Radio	Internation al Journal of Engineerin g Research & Technolog y (IJERT)	Volume 09 Issue 08,	pp: 478- 481	Septemb er 2020	ISSN: 2278-0181.	7.87	N	N	Y
66.	Vinod Patil, Amol Durge, Srishti Srivastava, Rohit Padhalni	Spectrum Decision in Cognitive Radio	Internation al Journal of Engineerin g Research & Technolog y	Volume09 Issue 09	pp: 630- 634	Septemb er 2020	ISSN:2278 -0181	7.87	N	N	Y
67.	Rajesh Ghongade ,Vaishali M. Joshi	IDEA: Intellect Database for Emotion Analysis using EEG Signal	Journal of King Saud University – Computer and Informatio n Sciences (Elsevier)		Open access (Onlin e)	October 2020	ISSN:1319 -1578	3.57 2	Y	N	Y

68.	S.P. Dash ,Ankit Bajpai, Evam Srivastava,	Lane Detection and Vehicle Detection using Neural Network	International Research Journal of Engineering and Technology	Volume 07, Issue10	pp: 2395-0056	October 2020	ISSN: 1813-1819	7.53	N	N	Y
69.	AmrutaPatil ,Shivam Pandey,Shashank Kaushik, Shashank Tripathi,	AutonomousGun for Laser Tag Arenaused in Digital Gaming	International Journal of All Research Education and Scientific Methods (IJARESM),	Volume 09, Issue 03,	pp: 1022-1030	March-2021	ISSN:2455 -6211	7.429,	N	N	Y
70.	Prof. Namita Shinde, Vritika Chandwani , Mahima Jain , Megha Bansal,	Smart Shopping Trolley with Automated Billing	International Journal of All Research Education and Scientific Methods	Volume 09, Issue 04	pp: 1484-1487	April - 2021,	ISSN:2455 -6211,	7.429	N	N	Y
71.	N.K Shinde, Anubhav Kumar, Parth Anand, Aniket	Greenhouse Automation With Lorawan	International Journal of Research	Volume 08, Issue 02	pp: 826-832	April 2021	ISSN:2348 -1269,	5.75	N	N	Y

	Kunawar		and Analytical Reviews								
72.	Namita Shinde , Piyush Manaswi Das , Shubham Bhatia , Yash Dandle , Tauseef Raza	Virtual Mouse Using Hand Gesture Recognition	International Journal of All Research Education and Scientific Methods	Volume 09, Issue 04,	pp: 1654 - 1658	April - 2021	ISSN:2455 -6211	7.429	N	N	Y
73.	Aarti Sawant, Snehal Mane	Automatic Number Plate Recognition for Gate Access Control	International Journal of Innovative Research in Computer and Communication Engineering	Volume 09, Issue 04	pp:181 1-1817	April 2021	ISSN:2320 -9801	7.488	N	N	Y
74.	Payal Kadam, Namita Shinde, Namrata Rade	Image Texture Classification Using CNN	International Journal of Research and Analytical Reviews	Volume 08, Issue 02	pp:381 -385	April 2021	ISSN:2348 -1269	5.75	N	N	Y

			(IJRAR)								
75.	P.D Kadam, Sakshi Priya, Sharmistha Sarkar, Preya Paltanwale, Sanjana Pushkar	Develop a Prototype of Prepaid Electricity Monitoring System	International Journal of All Research Education and Scientific Methods (IJARESM),	Volume 09, Issue 04,	pp:257 7-2580	April - 2021	ISSN:2455 -6211	7.42 9	N	N	Y
76.	Agrima Agrawal, Ankita Maurya, Prof. Amruta Patil	Voice- Controlled Tool for Anytime Safety of Women	Journal of Emerging Technologies and Innovative Research (JETIR)	Volume 08, Issue 05	pp:966 -975	May 2021	ISSN:2349 -5162	7.95	N	N	Y
77.	Siddharth Sharma, Swapnil Bhatnagar, Sharjeel Hasan, Vibhor Jain, Mrs. Amruta Patil	Automatic Cradle System for Infant Care	International Journal of Research and Analytical Reviews (IJRAR)	Volume 08, Issue 02	pp:812 -827	May 2021	ISSN:2348 -1269	5.75	N	N	Y

78.	LataJaywantSan kpal, Suhas H.Patil	Rider-Rank Algorithm- Based Feature Extraction for Re-ranking the Webpages in the Search Engine	The Computer Journal	Volume 63, Issue 10	pp: 1479– 1489	June 2020	ISSN:0010 -4620	0.4	Y	Y	Y
79.	Manisha M. Kasar , S.H. Patil	Study and Analysis of Facial Landmark Detection Techniques	Solid State Technolog y	Volume 63, Issue06	pp:134 65 to 13482	June202 0	ISSN: 0038-111X	0.3	Y	Y	Y
80.	J Naveenkumar, Dhanashri P Joshi	8 Machine learning approach for exploring computational intelligence	Computati onal Intelligenc e for Machine Learning and Healthcare Informatics	Volume- 1, Pages- 153	Pp 153- 154	June 2020	ISSN: 2629-7140	1.2	Y	Y	Y
81.	Dr. Suhas H. Patil , Uday C. Patkar, Dr. PrasaduPeddi	An Hybrid and Syntactic Machine Translation Model for English to Ahirani	Internation al Journal of Grid and Distributed Computing	Volume 14, Issue No. 01	pp: 976- 989	February 2021	ISSN: 2005-4262	0.9	Y	Y	Y

		Language									
82.	Sanjesh Pawale, Sandeep Vanjale, MousamiVanjale	Study of Congestion Control Strategies for Improvement of TCP Performance	GIS SCIENCE	Volume 07, Issue 11	PP: 1214 - 1224	Decemb er 2020	ISSN: 1869-9391	3.4	N	N	Y
83.	Sanjesh S. Pawale, Sandeep B. Vanjale, Shashank D. Joshi, Suhas H. Patil	Performance Improvement of TCP Westwood by Dynamically Adjusting Congestion Window in Wireless Network	Journal of University of Shanghai for Science and Technolog y	Volume 22, Issue 11	PP: 166 - 177	Novemb er 2020	ISSN: 1007-6735	1.2	N	N	Y
84.	Sanjesh Pawale, Sandeep Vanjale	Throughput Improvement of TCP-Veno using Modification in AI and MD Phase for Hybrid Network	Zeichen Journal	Volume 06, Issue 12	PP: 172 - 183	Decemb er 2020	ISSN: 0932-4747	1.4	N	N	Y
85.	RenukaSuryawa nshi , Dr. Sandeep B.Vanjale	Optimum Analysis Of Brain Activities By Using	Internation al Journal of Advanced	Volume 29, Issue. 07	pp: 5367- 5383	August 2020	ISSN: 2005-4238	0.3	Y	Y	Y

		Classification And Learning Techniques	Science and Technology			March 2021		0.1			
86.	Sanjay Kumar Gupta, Suraj Rasal, Sandeep Vanjale	Hashing Technique Based Multilevel Security Framework for IoT	TEST Engineering and Management	Volume 83, Issue 01	pp:294-29425	June 2020	ISSN: 0193-4120	0.7	Y	Y	Y
87.	Sanjay Kumar Gupta, Sandeep Vanjale	Cyber Security Measures for Internet of Things Devices	International Journal of Engineering Research and Technology	Volume 13, Issue 08	pp: 1830-1839	August 2020	ISSN:0974-3154	0.2	N	N	Y
88.	Sanjay Kumar Gupta and Sandeep Vanjale	Vulnerabilities, Exploits and Mitigation Techniques for DDoS Attacks in IoT Environment	TEST Engineering and Management	Volume 83, Issue 01	pp: 29399-2941	June 2020	ISSN:0193-4120	0.7	Y	Y	Y
89.	Pramod P Jadhav, Shashank D. Joshi	Atom Search Sunflower Optimization for Trust-Based	International Journal of Numerical	Volume 34, Issue 03	pp: 28-45	May 2021	ISSN: 1099-1204	0.4	Y	Y	Y

		Routing in Internet of Things	Modelling: Electronic Networks, Devices and Fields								
90.	Sunita Dhotre, Devendra D Borse, Suhas H Patil,	Credit Card Fraud Detection Using Naive Bayes and Robust Scaling Techniques	International Journal	Volume 10, Issue 01	pp: 423-429	January 2021	ISSN: 2278-3091	0.7	N	N	Y
91.	Dr. Sunita Dhotre, Pragya Gupta and Amruta Kulkarni	Semantic Search: An Artificial Intelligence Approach towards classification of Data	International Journal of Research and Analytical Reviews (IJRAR)	Volume-07, Issue-04	pp: 579-585	November 2020	ISSN: 2348-1269	1.2	N	N	Y
92.	Fatima Dilawar Mulla , Dr. NaveenKumar Jayakumar	A Novel Risk Factor Analysis model for Heart Disease Classification and using Convolution Neural Network	European Journal of Molecular & Clinical Medicine	Volume 07, Issue11	pp: 952-971	December 2020	ISSN: 2515-8260	0.8	N	N	Y
93.	Nilofar Mulla, Naveenkumar Jayakumar	Role of Machine Learning & Artificial	Turkish Journal of Computer and	Volume-12, Issue-6	pp: 2913-2921	May 2021	ISSN: 1309-4653	0.2	Y	Y	Y

		Intelligence Techniques in Software Testing	Mathematics Education (TURCOMAT)								
94.	Saurabh U. Saoji, Dr. Pradip M. Jawandhiya	Noise Reduction from Radiographic Images and MRI Images Using Efficient Advanced Filter Technology to Reduce Speckle and Rician Noise	International Journal of Grid and Distributed Computing	Volume 14, No. 01,	pp: 1063 - 1073	May 2021	ISSN: 2005-4262	0.136	N	Y	Y
95.	Saurabh U. Saoji, Dr. Pradeep M. Jawandhiya	Study on Speckle and Rician Noise Reduction from Medical Image	International Journal of Science Technology & Engineering	Volume 07, Issue 04	pp: 07-10	October 2020	ISSN (online): 2349-784X	4.753	N	N	N
96.	Akshay Ashok , Prashant Kumar , Saurabh Soaji	Detection And Recognition Of Criminal Using Viola-Jones And Eigenface Detection Algorithm	International Journal of Science & Engineering	Volume 05, Issue 08	pp: 206 - 210	August-2020	ISSN: 2455-2631	4.780	N	N	N

			Develop ment Research								
97.	Ashish Tyagi , Apurva handoo , jay Prakash , Saurabh Saoji	Recommendati on System for Movie Lens Dataset using Fuzzy C-Mean Clustering Algorithm	Internati onal Journal of Scientific Develop ment and Research	Volume 05, Issue 07	pp:4 37 - 440	July- 2020	ISSN: 2455-2631	4.78 0	N	N	N
98.	Rohini G. Khalkar, Adarsh Singh Dikhit, Anirudh Goel, Manisha Gupta	Handwritten Text Recognition using Deep Learning (CNN & RNN)	Internation al Advanced Research Journal in Science, Engineerin g and Technolog y	Volume 08, Issue 06	pp:8 70- 881	June 2021	ISSN (Online) 2393-8021	--	N	N	N
99.	Sunita Dhotre Abhijit Banubak ode	Use and Challenges of ICT for Classroom Teaching	Digital Literacy and Socio- Cultural Acceptance of ICT in Developing Countries	--	pp: 291- 301	June 2021		--	Y	Y	Y
100.	Sachin Yadav, Siddharth Dhawan,S.B Nikam	Smart Agriculture Advisory System	Internation al Journal of Research	Volume 07, Issue 03	pp: 341- 353	Septemb er 2020	ISSN: 2348-1269	5.75	N	N	N

			and Analytical Reviews								
101.	Radhika Kulkarni , S. Revathy , and Suhas Patil	A Novel Approach to Maximize G- mean in Nonstationary Data with Recurrent Imbalance Shifts	The Internation al Arab Journal of Informatio n Technolog y	Volume 18, No. 01	pp: 103- 113	January 2021	ISSN: 1683-3198	0.66 9	N	Y	N
102.	K. P. Moholkar, S. H. Patil	Deep Ensemble Approach for Question Answer System	Lecture Notes on Data Engineerin g and Communic ations Technologi es	Volume 66	pp: 15- 24	22 June 2021	-	-	Y	N	N
103.	Ketaki Bhalchandra Naik, G. Meera Gandhi &S. H. Patil	Pareto-Based Adaptive Resources Selection Model in Hybrid Cloud Environment	IETE Journal of Research	Volume 67, Issue 02	pp: 240- 252	March 2021	-	-	N	N	N
104.	Nilofar Mulla, NaveenKumar Jaykumar	A Novel Risk Factor Analysis model for Heart Disease Classification	European Journal of Molecular & Clinical Medicine	Volume 07, Issue 11	pp: 952- 971	2020	ISSN: 2515-8260	-	N	N	N

		and using Convolution Neural Network									
105.	Archit Tiwari , Ayush Tiwari , Abhidarsh Mishra , Sachin B. Wakurdekar	Equation Solving Using Image Processing	International Journal of Innovative Research in Technology	Volume 07 Issue 04	pp: 21-23	September 2020	ISSN: 2349-6002	4.363	N	N	N
106.	Gourav Jain , Avaneesh Dwivedi , Vishal Malik and Sachin B Wakurdekar	Development of Intelligent Lightning System for Smart City	International Journal of Creative Research Thoughts	Volume 08, Issue 09	pp: 1563-1566	September 2020	ISSN: 2320-2882	7.97	N	N	N
107.	PrakashDevale	An Efficient and Privacy-Preserving Disease Risk Prediction Scheme for E-Healthcare	JCR	Volume 07, Issue 09	pp: 3354-3360	December 2020	ISSN:2394-5125	--	N	N	Y
108.	MilindGayakwad,SuhasPatil	Content Modeling for unbiased Information Analysis	Library Philosophy and Practice (e-journal)	--	--	October 2021	ISSN:1522-0222	--	Y	N	Y

109.	Varshney, Abhishek and Asthana, Saumya and Patil, Swapnil, Kashyap Ankur, Paygude Priyanka	Study of Solving Knapsack Problem Using Genetic Algorithm	Solid State Technology	Volume 63, Issue 01	pp: 93-99	September 2020	ISSN:0038-111X	0.110	N	N	Y
110.	Priyanka Paygude, Rahul Garg, Pranjal Pathak, Abhinav Trivedi, Aman Raj	Image Processing Using Machine Learning	International Journal of Scientific Development and Research	Volume 05, Issue 09	pp: 471-477	September 2020	ISSN: 2455-2631	-	N	N	Y
111.	Sunath Khadikar, Pawan Sharma, Priyanka Paygude	Compassion Driven Conversational Chatbot Aimed for better Mental Health	Zeichen Journal	Volume 06, Issue 09	pp: 121-127	September 2020	ISSN:0932-4747	00	N	N	Y
112.	Priyanka Paygude and Dr. S. D. Joshi	Optimization of Test Case Prioritization through Calibration of Genetic Algorithm	Solid State Technology	Volume 63, Issue 01	pp:93--99	September 2020	ISSN:0038-111X	0.110	Y	Y	Y

113.	T.B. Patil, MAS Joshi, P.A. Jadhav, S.H. Patil, S.D. Joshi	Comparative Analysis of Code Optimization Techniques with Eminent Applications (Tools)	Solid State Technology	Volume 64, Issue 01	pp: 466-481	November 2020	ISSN:0038-111X	0.110 0.3	N	N	Y
114.	Ayush Sharma, Prashant Kumar Mishra, Snehal D Chaudhary	A Website Analytics System Considering User's Category	International Journal of Engineering Research and Development	Volume 16, Issue 08	pp:18-22	August 2020	ISSN:2278-067X	-	N	N	Y
115.	Lakshya Bhatt , Varun Srivastava , Raj Saxena , Sarthak Preenja , Snehal D Chaudhary	Fps Game Development Using Artificial Intelligence, Ragdoll Physics & Spatial Audio Feature	International Journal of Scientific Development and Research - IJSDR	Volume 05, Issue 09	pp: 21-27	September 2020	ISSN:2455-2631	-	N	N	Y
116.	Parth Reshamwala1, Mayank Thadyan1, Siddharth Verma1, Parth Saraiya1, T. B.	IOT Based Water Monitoring System Using Rainwater And Groundwater Consumption	International Journal of Advanced Science and Technology	Volume 29, No. 08	pp: 5361-5370	August 2020	ISSN:2005-4238	-	N	N	Y

	Patil		y								
117.	Tanya Awasthi1, Prabhanjan Pandey2, Yash Shotriya3, T.B.Patil4, S.D.Joshi	Data Security Enhancement In Cloud Using Morse Code And Dna Sequence	International Journal of Grid and Distributed Computing	Volume 13, No. 02	pp: 1462- 1476	July 2020	ISSN:2005 -4262	-	N	N	N
118.	SandeepVanjale, ShreeyaYashwan t Undale	Knowledge Based Recommendati on system using Machine Learning	Journal of Critical Reviews	Volume 07, Issue 19	pp: 2021- 20-26	July 2020	ISSN: 2394-5125	1.09 1	N	N	N
119.	Snehaprabha Jadhav Sandeep B. Vanjale, PramodJadhav	Emotion Classification via Social Media using Machine Learning	Journal of Critical Review	Volume 07 Issue 09	pp: 3346- 3353	2020	ISSN:2394 -5125		Y	N	N
120.	Swanand Pachpore, PradeepJadhav	Challenges in the Development of a New Obturation Device: A Questionnaire Survey	International Journal of Advance Research, Ideas and Innovation s in Technolog y	Volume 06, Issue 04	pp: 294- 301	October 2020	ISSN:2454 -132X	6.07 8	N	N	Y
121.	Akash Sah, Dr. PradeepV. Jadhav,	Cornering Fatigue Test and Radial	Internati onal Journal	Volume 29, Issue 03s	pp: 2078- 2085	August 2020	ISSN: 2005-4238	6.2	N	N	N

	Manoranjan Singh	Fatigue Test on a Rim with steps for a Mono-tyre E-Vehicle using Finite Element Analysis	of Advanced Science and Technology								
122.	Vijay Patil, PradeepJadhav	Dynamic Response Analysis of Unbalanced RotorBearing Systemwith Internal Radial Clearance	Springer nature journal	SN Applied Sciences Volume 8	Pp1-13	October 2020	--	5.8	Y	Y	Y
123.	D. D. Mohite, SagarMollah, ShagorikaBagchi , AdityaNarain Singh	Design of Hybrid Rollator cum Walker for Elderly: Review on Literature	The International journal of analytical and experiment al modal analysis	Volume 07 Issue 01	pp: 1108-1112	January 2020	ISSN:0886-9367	5.1	N	N	Y
124.	Amit Sachdeva, Dadaso D Mohite	Recent Development in Green Fuel Vehicles and their Future Advancement	International Research Journal of Engineering and Technolog	Volume 07 Issue 10	pp: 1175-1192	October 2020	ISSN:2395-0056	7.529	N	N	Y

			y								
125.	Neeladri S Bose, Dadaso D Mohite, Vibhor Chaturvedi, Harsh Toraskar	Design and Analysis of Hook Nut for a 75 Tonne EOT- Crane	International Journal of Trend in Scientific Research and Development	Volume 05 Issue 01	pp: 537- 543	December 2020	ISSN:2456 -6470	6.00 5	N	N	Y
126.	KustubhDattatraya Agashe, Amit Sachdeva, Sachin Shankarrao Chavan	3D Printing And Advance Material Technology	International Journal of Grid and Distributed Technology	Volume 13, No.02	pp: 1899- 1936	January 2021	ISSN: 2005-4262	4.4	N	N	N
127.	P. V. Jadhav	Dynamic Response Analysis of Unbalanced Rotor-Bearing System With Internal Radial Clearance	SN Applied Sciences	Volume 03 Issue 04	pp:01- 13	September 2020	--	--	Y	Y	Y

128.	S.S. Pachpore P.V. Jadhav	Analyzing Relation of Canal Operating Force and Canal Curvature in RCT: A Mathematical Overview	Materials today proceeding	----	pp:01- 07	April 2021	--	--	N	N	Y
129.	Sumit Dubal, Sachin Chavan	Electrospun Polyacrylonitril e Carbon Nanofiber for Supercapacitor Application: A review	Advanced Engineerin g Forum	Volume 40 Issue ---	pp: 25- 42	April 2021	ISSN:2334 -991X	--	N	N	Y
130.	S. S. Chavan, S V Dubal	Nanotechnolog y Applications In Automobiles: Comprehensive Review Of Existing Data	Internation al Journal of Modern Trends in Engineerin g and Science	Volume 07, Issue 02	pp: 18- 22	Decemb er 2020	ISSN:2348 -3123	5.03	N	N	Y
131.	S.T. Shinde	Energy Audit: A Case Study on Mechanical Engineering Building	Internation al Journal of Innovative Science and Research Technolog y	Volume 06, Issue 03	pp: 01- 06	March20 21	ISSN:2456 -2165	7.01	N	N	N
132.	S.S. Chavan	An insight into	Materials	---	pp:	April	--	--	Y	N	Y

		numerical investigation of bioreactor for possible oxygen emission on Mars	today proceeding		01-06	2021					
133.	S. N. Gund, S. G. Bansode, S.S. Chavan, K.V. Tarwadi	Applications of Nanotechnology in Computers	International Journal of Advanced Research in Engineering and Technology	Volume 11, Issue 09,	pp: 545-549,	September 2020	ISSN: 0976-6480	--	N	N	Y
134.	D.G. Kumbhar	Experimental study of conjugate convection heat transfer using plane, 25% depth, 50% depth, 75% depth rectangular fins	International Journal of Scientific Research in Engineering and Management (IJSREM)	Volume 04 Issue 09	pp: 01-12	September 2020	ISSN: 2582-3930	6.03	N	N	Y
135.	Nishant Neve, Vijay Kurkute	Analysis of Automated Differential Multi-Gauging System through Gauge Repeatability and	Revista Geintec-Gestao Inovacao E Tecnologias	Volume: 11, No.: 04	pp: 1758-1771	24 May 2021	ISSN: 2237-0722	--	N	N	Y

		Reproducibility (GRR)									
136.	Ashwini Wankhede, S.P. Gaikwad	4-Channel Concrete Temperature Data Acquisition System Using GPRS Data Network	Indian Journal of Science & Technology	Volume: 14, Issue 18	pp: 1516-1524	26 May 2021	ISSN: 0974-5645	0.113	N	N	Y
137.	Jagadish Sunilkumar Limbitote, Vijay Kurkute	Optimizing Parameters of Micro-EDM on INCONEL718 Using Single Hole Brass Electrode	International Journal of Grid and Distributed Computing	Volume 13, No. 02,	pp: 2664-2669	December 2020	ISSN:2005-4262	0.136	N	N	Y
138.	Prof. Mahavir K. Beldar, Prof. Roheshkumar S. Lavate	Increasing Efficiency of Peltier Module and Parametric Study of Water Extraction from Air Using Peltier Module	International Research Journal of Engineering and Technology (IRJET)	Volume: 08 Issue: 06	pp:4525-4529	June 2021	e-ISSN: 2395-0056	7.529	N	N	N
139.	Garima Shandilya, Kirtan Tarwadi, Sachin Chavan	Quantum Mechanics of Wound Healing: Nano-Bio Interface of	Taylor & Francis	In Book Smart Nanotechnology with	pp: 243-259	December 2020	DOI: 10.1201/9781003097532-15		N	N	N

		Wound Bed and Wound Dressing		Applications							
140.	P.V. Londhe	Approaches of Nanofibers Manufacturing with Bio-Medical Applications	International Research Journal of Engineering and Technology (IRJET)	Volume: 08, Issue: 06	1363	June 2021	ISSN: 2395-0056 p-ISSN: 2395-0072	7.529	N	N	Y
141.	S.D. Lembhe Sanchit Srivastava and S D. Lembhe	Effects of Hot Forging And Subsequent Carburisation On Low-Carbon Steel	ICAPSMP PT Journal of Physics: Conference Series	Vol.10.88		January 2021	1706 (2020) 012214	--	Y	N	Y
142.	M. J. Patil Prasad Kelkar	Implementation of Lean Six Sigma in Indian small and medium scale Industries	International Journal of Engineering Science and Research Technology. (IJESRT)	Volume 09 Issue 11		November 2020	ISSN: 2277-9655	5.164	N	N	Y

143.	S D Jadhav, M S Jadhav	Study of Calcium Concentration of Neera River at Shirval, Pune Maharashtra	International Journal of Scientific Research in Science and Technology	Volume 07, Issue 04	pp: 186-190	July-August 2020	--	4.335	N	N	Y
144.	S D Jadhav, M S Jadhav	Seasonal Variation in Physico-Chemical Parameters of Krishna River Water of Satara District, Maharashtra, India	International Journal of Trend in Scientific Research and Development (IJTSRD)	Volume 04, Issue 06	pp: 173-176	September 2020		6.005	N	N	N
145.	S D Jadhav, M S Jadhav	Study of Water Quality of Panchganga River Water at Kolhapur (Maharashtra)	Journal of Water Resources and Pollution Studies MAT Journals	Volume 05, Issue 02	pp: 22-25	(May-August, 2020)	ISSN: 2581-5326	-	N	N	N

146.	S D Jadhav, M S Jadhav	Graphene Synthesis and Its Applications: A Review	International Journal of Applied and Advanced Scientific Research (IJAASR)	Volume 05 Issue 02	pp: 32-37	2020	ISSN: 2456-3080	5.655	N	N	N
147.	S D Jadhav, M S Jadhav	Study of Water Quality Parameters of Mula-Mutha River at Pune, Maharashtra (India)	International Journal of Lakes and Rivers	Volume 13, Number 01	pp: 95-103	2020	ISSN: 0973-4570	--	N	N	N
148.	S D Jadhav, M S Jadhav	Study of Water Quality Status of Indrayani River, Pune, Maharashtra (India)	MAT Journals, Journal of Water Resources and Pollution Studies	Volume 06, Issue 01	pp: 20-25	2021	--	--	N	N	Y
149.	S D Jadhav, M S Jadhav	Evaluation of Ground Water Quality with Special Reference to Sulphate Concentration of Rural Area	E M International, Ecology, Environment and Conservation	Volume 27, Suppl. Issue	(S174-S177)	2021	--	--	N	N	N

		near Karad City, (Satara) Maharashtra	on								
150.	S D Jadhav, M. S. Jadhav	Seasonal Variation In Physicochemical Parameters Of Pavana River Water, Pune (Maharashtra) India	PENSEE Journal	Volume 51, Issue 04	pp:18-23	2021	--	--	N	N	N
151.	IA Shaikh, AV Raval, DV Shah	Enhancement of Photo Luminescent and Magnetic Properties of Surface Modified Zinc Sulphide Nanoparticles by Manganese Doping	IOP Conf. Ser.: Mater. Sci. Eng.	1126 (1)	012039	April 2021	ISSN:1757-899X		N	N	N
152.	NV Desai, IA Shaikh, AV Raval, KG Raval, DV Shah	Investigating the Luminescent Property of Transition Metal Doped ZnS Nanoparticles Synthesised by co-Precipitation	IOP Conf. Ser.: Mater. Sci. Eng.	1126 (1)	012058	April 2021	ISSN:1757-899X		N	N	N

		Method									
153.	A.S.Ghule, S.S.Ghule, C.S.Garde, B.Pandey, S.Ramakrishnan	Ab initio study of Sc ₃ MO (M= Al, Ga, In, Tl) and systematics in Sc ₃ MZ (Z= B, C, N, O)	Computational Condensed Matter	Volume 25, e00509	pp: 01-12	December 2020	ISSN:2352-2143	0.8	Y	N	Y
154.	S.D. Jadhav	Water Quality Analysis at Selected Sampling Stations of Pawana River of Pune District, Maharashtra	International Journal of Chemical and Life Sciences	9 (1)	pp: 2075-2079	July 2020	ISSN:2234-8638	0.674	N	N	Y
155.	Chavan, D., Raj, R., Malhotra, S., Kumar, S., Kya, P., Jadhav, S., Parashari, K., Mukherjee, D.	Comparison and Suitability of Motors for Propulsion in Electric Vehicles	Lecture Notes in Electrical Engineering	--	Pp.:83-89	March 2021	ISSN:1876-1100	--	Y	N	Y
156.	Chavan, D., Deepam, D., Kumari, A., Rastogi, A., Singh, N., Dua, N., Jain, S., Kansal, A.	Enhancing Performance of an Electric Vehicle on Slope Using Supercapacitor	Lecture Notes in Electrical Engineering	volume 700	Pp: 91-99	March 2021	ISSN:1876-1100	-	Y	N	Y
157.	Chavan, D., Dhamal, S., Mukherjee, A., Sharma, A.,	River Water Pollution Management Utilizingsmart	Lecture Notes in Electrical Engineering	volume 700	Pp:221-231	March 2021	ISSN:1876-1100	-	Y	N	Y

	Gupta, A., Garg, A., Goel, I., Mehrotra, K.	Sensors Along with Internet of Things	g								
158.	Datta Chavan Aradhya Lal Mehul Goyal Nidhi Jain Radhika Agarwal Komal Rani Shivani Mishra Shreya Rangappa	Green House Management Using Intelligent Sensors and Internet of Things	Lecture Notes in Electrical Engineering	volume 700	Pp:233-241	March 2021	ISSN:1876-1100	-	Y	N	Y
159.	Salunkhe, S., Gaikwad, S.P., Gengaje, S.R.	A Novel Approach for CBIR Using Four-Layered Learning	Lecture Notes in Electrical Engineering	volume 703	Pp: 607-621	January 2021	ISSN:1876-1100	-	Y	N	Y
160.	Chugh, B., Pandita, M., Arya, S., Jain, T., Bhole, G.V.	Sentimental Analysis and Visualization of Food Reviews from Zomato using Tableau	International Journal of Advanced Trends in Computer Science and Engineering	Volume 9, Issue 4	Pp:4389-4393	July – August 2020	ISSN 2278-3091	-	N	N	Y
161.	Gyankamal J. Chahajed Bindu R. Garg	Novel Approach to Data Hiding in Binary Images	Computational Vision and Bio-Inspired	Volume 1318	Pp:587-598	June 2021	-	-	N	N	Y

		Minimizing Distortion	Computing								
162.	Bindu Garg , Lokesh Jain , Sejal Kankriya	Impact of COVID-19 on Indian Economy	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Volume 8 Issue VI	Pp:172 -175	June 2020	ISSN: 2321-9653	7.42 9	N	N	Y
163.	Vaibhav S. Kundu, Raghavendra N. Singh , Siddharth Porwal, Bindu Garg	Sentiment Analysis and Visualization on Uber Dataset	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Volume 8 Issue IV	Pp:912 -914	Apr 2020	ISSN: 2321-9653	7.42 9	N	N	Y
164.	Shashwat Pande, Noor Shaikh, Bindu Garg	News Article Scraping And Analysis Using Python	International Research Journal of Modernization in Engineering Technology	Volume: 02 Issue:09	PP: :159- 164	September-2020	ISSN: 2582-5208	5.35 4	N	N	Y

			y and Science								
165.	Rhythm Agarwal , Aditya Tripathi , Agreeem Ghosh , Dr. Bindu Garg	Foreign Direct Investment- A Data Mining Approach	International Journal Of Innovative Research In Technology	Volume 7 Issue 4	PP:143 -146	September 2020	ISSN: 2349-6002	--	N	N	Y
166.	Shubhankar Gupta, Saksham Gupta , Arpan Singh Bindu Garg	Exploratory Visual Anatomy of Prosper Loan Dataset Using Tableau for P2P Lending	International Journal of Future Generation Communication and Networking	Vol. 13, No. 3	PP:197 7-1986	July 2020	ISSN: 2233 - 7857	--	N	N	Y
167.	Ayush Kalra , Vineet , Vishal Malik , Bindu Garg	Cancer Prediction Using Datamining Techniques	International Journal of Creative Research Thoughts (IJCRT)	Volume 8, Issue 6	Pp:288 2-2887	June 2020	ISSN: 2320-2882	7.97	N	N	Y
168.	Syed Ausaf Haider , Jaya Krishna Medimpudi , Sachin Yadav , Bindu Garg	Loan Appraisal Client-Focused Data Analysis	International Journal of Creative Research Thoughts	Volume 8, Issue 4	Pp:188 4-1888	April 2020	ISSN: 2320-2882	7.97	N	N	Y
169.	Srijan Kumar Singh, Siddharth	Heart Disease	International Journal	Volume 8, Issue 4	Pp:206 9-2072	April 2020	ISSN: 2320-2882	7.97	N	N	Y

	Dhawan, Tanmay Chordia, Bindu Garg	Prediction Using Different Machine Learning Techniques	of Creative Research Thoughts								
170.	Pradumn Upadhyay , Pratik Mali , Pushkar Jaiswal , Bindu Garg	Coupon Purchase Predicition	Internation al Journal of Scientific Developme nt and Research	Volume 5 Issue 5,	Pp: 99 - 101	May- 2020	ISSN: 2455-2631	5.47	N	N	N
171.	Akash Dewangan, Devansh Garg, Mayank Aggarwal, Bindu Garg	Trend Analysis - Unemployment, Tourism and Advertisement	Internation al Journal for Research in Applied Science & Engineerin g Technolog y	Volume 8 Issue 4	pp.133 2-1336	2020	ISSN : 2321- 9653		N	N	N
172.	Madhurima De, linika Labdhi, bindu Garg	Predicting Forest Fires With Different Data Mining Techniques	Internation al Journal of Scientific Developme nt and Research	Volume 5, Issue 4	Pp:382 -386	April 2020	ISSN: 2455-2631	5.47	N	N	N

173.	Prasuk Jain, Rishabh Mishra, Harshit Gupta, . B.G. Garg	Education In Data Science	International Journal Of Creative Research Thoughts	Volume 8, Issue 4	Pp:230 0-2302	April 2020	ISSN: 2320-2882	7.97	N	N	N
174.	Sparsh, Shivam Mishra, Nishant Singh, Bindu Garg	Stock Market Analysis Using Datamining Tools	International journal of scientific Development and Research (IJS DR)	Volume 5, Issue 4	PP:356 -358	April 2020	ISSN: 2455-2631	5.47	N	N	N
175.	Dr. Bindu Garg, Aamir Hafiez, Shalini, Mayank Kumar	E-Smart Health Prediction System using Data mining Tools	International Journal of Scientific Research & Engineering Trends	Volume 6, Issue 2	Pp:943 -945	Mar- Apr- 2020,	ISSN:2395 -566X	3.24	N	N	N
176.	Shruti Kudagi, Suhas Patil, Mrunal Bewoor	Survey on Crop Disease Prediction using different Techniques for Crop Yield Prediction	International Journal of Future Generation Communication and Networking	Volume 13, No.3s	pp: 1435- 1442	July 2017	ISSN: 2233-7857		N	N	N
177.	Tushar Patil, Paras Jain, Sonu Vishwakarma, Pranshu Katiyar, Kundan Kumar,	Integration of SCADA System with Existing PLC Setup to	International Journal of Research in Engineering	Volume- 3, Issue- 6	Pp:407 -410	June- 2020	ISSN (Online): 2581-5792		N	N	N

	Swapnil Namekar	Control Induction Motor and Stepper Motor	g, Science and Manageme nt								
178.	Rajnish Kumar Gupta, Swapnil A. Namekar, Ajay Singh, Jai Chauhan, Arupriya Patel	PLC Programming for Various Application Under Lab Development	Internation al Journal of Research in Engineerin g, Science and Manageme nt	Volume-3, Issue-6,	Pp:329 -333	June-2020	ISSN (Online): 2581-5792		N	N	N
179.	Priyanka Keshav Gaikwad, Yogini C. Kulkarni	Effective Heart Disease Prediction Using Machine Learning	Journal of Critical Reviews	Volume 07, Issue 09	pp: 3341-3345	Decemb er 2020	ISSN: 2394-5125		N	N	N

National Journal: Nil

International Conference

Sr. No.	Name of the Author(s)	Title of the paper	Name of the Conference	Date	Location	Listed in Standard Databases (Y/N)		
						Scopus	Web of Science	Google Scholar

1.	Dr. BinduGarg, Mr. SurajRasal, Jain L.S., Paul A	Embedded Model for Predicting Quality of Soil	Proceeding of First Doctoral Symposium on Natural Computing Research	10/03/2021	Pune	Y	N	Y
2.	Prof. Dr. S.B. Vanjale	Assessment of Phishing email or URL utilizing Machine Learning	International Conference on Data Sciences, Machine Learning and Applications	6 Dec. 2020	Pune	N	N	Y
3.	Pramod P Jadhav, Shashank D Joshi	ABCADF: Deploy Artificially Bee Colony Algorithm for Model Transformation Cohesive with Fitness Function of Adaptive Dragonfly Algorithm	Machine Learning for Predictive Analysis	23 October 2020	Singapore	N	N	Y
4.	Reshma S Gaykar, C Nalini, SD Joshi	Identification of Straggler Node in Distributed Environment	2021 International Conference on Emerging Smart Computing and Informatics	5 March 2021	Pune	Y	N	Y

		Using Soft Computing Algorithms	(ESCI)					
5.	Chhayadevi H Khambalkar, Suhas H Patil	HeronEye: Survey on Coordinated and Efficient Huge Page Management to Fine-grained OS Support	2021 6th International Conference for Convergence in Technology (I2CT)	2 April 2021	Maharashtra	Y	N	Y
6.	S D Jadhav, M S JadhaV	Various Types of Smart Materials and Their Applications : An Overew	4 th International Conference on Advances in Materials Science (ICAMS-2020)	20-21Jan.2020	Post Graduate Department of Physics, Raje Ramrao Mahavidyalaya, Jat, Dist Sangli, Maharashtra	N	N	N
7.	Shital Pawar; Suhas Patil	A Novel Approach for Enhancement of Security through Evaluation of Quality of Service Parameters in Industrial Internet of	2021 International Conference on Intelligent Technologies (CONIT)	25-27 June 2021	ISBN:978-1-7281-8584-2 Conference Location: Hubli, India	Y	N	Y

		Things						
8.	Pallavi Kale ,Kavita Kulkarni, Anand Kulkarni,	Treatment of textile waste water by using a bio fertilizer	International Conference on Advances in Chemical, Biological and Environmental Engineering, MNIT Jaipur.	23-23 April 2021	-	N	N	N
9.	Goud, A., Garg, B.	Sentiment Analysis Using Long Short-Term Memory Model in Deep Learning	EAI/Springer Innovations in Communication and Computing	2021	Pp:15-23	Y	N	Y
10.	Lata Jaywant Sankpal; Suhas H. Patil	weWeb Page Re-Ranking using Squirrel Search Rank Algorithm	2020 3rd International Conference on Intelligent Sustainable Systems (ICISS)	3-5 Dec. 2020	ISBN:978-1-7281-7090-9	Y	N	Y

11.	Hasarmani, T., Holmukhe, R., Gandhar, A., Bhardwaj, S.	Optimum Sizing and Performance Assessment of Solar PV-DG Hybrid System for Energy Self Sufficiency of Jaggery Making Units	Proceedings of B- HTC 2020 - 1st IEEE Bangalore Humanitarian Technology Conference	8-10 Oct. 2020	ISBN:978-1- 7281-8795-2	Y	N	Y
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National Conference:Nil

Academic Year 2019-20

International Journal

Sr. No.	Author (s)	Complete Title of the Article	Title of the Journal	Volume & Issue Number	Page Nos.	Month and Year of Publicatio n	ISSN	IF	Listed in Standard Databases (Y/N)		
									Scopus	Web of Science	Google Scholar
1.	Pranhita R. Nimbalkar, Manisha A. Khedkar,	Enhanced Biobutanol Production in Folic Acid	ACS Omega	Volume04, Issue 07	pp: 12978- 12982	July 2019	ISSN: 2470- 1343	2.5 4	Y	N	Y

	Prakash V. Chavan, Sandip B. Bankar	Induced Medium by Using Clostridium Acetobutylicum NRRL B-527									
2.	Kavita Kulkarni, Kirti Singh, Vidya Alman	Enhanced CO ₂ Adsorption Using Ag Functionalized GO/ZnO Composite	Pollution Research	Volume 38, Issue 03	pp: 746-750	September 2019	ISSN:0257-8050	0.11	Y	N	N
3.	Kavita Kulkarni, A. D. Kulkarni YogeshWadavane	Synthesis, Characterization of Nano-Film from Water Lettuce (Pistia Stratiotes) and its Anti-Microbial Activity	International Journal of Recent Technology and Engineering	Volume 08, Issue 04	pp: 5386-5388	November 2019	ISSN: 2277-3878	0.11	Y	N	Y
4.	Akanksha Prasad, Kavita Kulkarni, A.D.Kulkarni, P.L. Chaudhari, S.C.Bandpatte	Pour Point Depressant of Crude Oil	International Journal of Chemical Engineering Research.	Volume 11, Number 02	pp: 81-90	November 2019	ISSN: 0975-6442	--	N	N	Y
5.	Manisha A. Khedkar, Pranhita R.	Solvent Extraction of Butanol from	Separation and Purification	Volume 144	pp: 01-10	May 2020	ISSN: 1383-5866	5.774	N	N	N

	Nimbalkar, Shashank G. Gaikwad, Prakash V. Chavan, Sandip B. Bankar	Synthetic Solution and Fermentation Broth: Batch and Continuous Studies	Technology								
6.	S. Raut-Jadhav, M.V. Bagal	Chapter Title: Advanced Graphene-Transition Metal-Oxide Based Nanocomposite Photocatalyst for Efficient Degradation of Pollutants Present in Wastewater	Book Title: Multifunctional Nanostructured Metal Oxides for Energy Harvesting and Storage Devices	Book Chapter CRC Press Taylor and Francis Group	pp: 129-167	May 2020	ISBN: 9780429296871	--	N	N	N
7.	Vishakha Lakshete, Veena Patil-Shinde	Multilayer Perceptron Neural Network Based Models for the Prediction of Vapor-Liquid Equilibrium	International Journal of Recent Technology and Engineering	Volume 08, Issue 06	pp: 3795-3801	March 2020	ISSN: 2277-3878	5.92	N	N	N
8.	Ayushi Sharma, Simran Rahi, Ann	Downstream Separation of Fusel Oil: Mini Review	Chemical Engineering World	Volume 55, Issue 06	pp: 67-74	June 2020	--	--	N	N	N

	Mary Dcruz, Veena Shinde and Shambala Shinde.										
9.	Yugandhar a Liladhar Devikar, R. A. Oak, S. D. Talegaonkar	Reservoir Sedimentation and Flushing using Run-of-River Project	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 10	pp: 357-361	August 2019	ISSN: 2278-3075	5.54	N	N	N
10.	Digvijay Manikrao Patil, Milind R. Gidde, P. D. Patil	Third Party Evaluation and Remedial Measures for Rural Water Supply Scheme at Vadoli-Nileshwar	International Journal of Recent Technology and Engineering	Volume08, Issue 02	pp: 3739-3744	July 2019	ISSN: 2277-3878	5.92	Y	N	Y
11.	Pardeshi G. R., Joshi Vilas B. V.S. Sohoni, M.D. Kudale	Revalidation of Design Wave Conditions by using Available Wave Data in the Vicinity of Hazira Coast	International Journal of Recent Technology and Engineering	Volume 08, Issue 02	pp:01-07	July 2019	ISSN: 2277-3878	5.92	N	N	N
12.	S. G. Mane, V. S.	Assessment of Efficiency of Array of Wave	International Journal of Recent	Volume 08, Issue 02	pp: 3563-3569	July 2019	ISSN: 2277-3878	5.92	Y	N	Y

	Sohoni, B. M. Patil, L.R. Ranganath, K.H. Barve	Energy Converters using Mike21-Bw Model, Near Bhagvati Bandar	Technology and Engineering								
13.	Snehal R. Patil, Deepali R. Kulkarni, Vilas B. Joshi	Effects of Variable Slopes on the Flow Conditions for Side Channel Spillway	International Journal of Recent Technology and Engineering	Volume 08, Issue 02	pp: 1626-1632	July 2019	ISSN: 2277-3878	5.92	Y	N	Y
14.	Snehal S. Patil, Deepali R. Kulkarni, Padmasinh D. Patil	Watershed Management for Ingrul Village in Sangli District, Maharashtra by using GIS	International Journal of Recent Technology and Engineering	Volume 08, Issue 02	pp: 1593-1599	July 2019	ISSN: 2277-3878	5.92	Y	N	Y
15.	Kiran Jadhav, Deepali Kulkarni	Impact Assessment of Jalyukt Shivar Abhiyan for Padali Helgaon Village Taluka-Karad, Dist. - Satara.	International Journal of Recent Technology and Engineering	Volume 08, Issue 02	pp: 1044-1049	July 2019	ISSN: 2277-3878	5.92	Y	N	Y
16.	Anjali Sharwan, P.T. Nimbalkar	Effects on Scour for Different Foundation Geometry of Compound	International Journal of Recent Technology and Engineering	Volume 08, Issue 02	pp: 2439-2446	July 2019	ISSN: 2277-3878	5.92	Y	N	Y

		Circular Bridge Piers									
17.	Abhishek Pandey, P.T. Nimbalkar	Effect of Soil Non-Uniformity on Scour for Circular Compound Bridge Piers	International Journal of Recent Technology and Engineering	Volume 08, Issue 02	pp: 2051-2059	July 2019	ISSN: 2277-3878	5.92	Y	N	Y
18.	Ajai S., K. Kumar, P. M. Abdul Rahiman, V. S. Sohoni, V. S. Jahagirdar	Vortex Prediction in a Pump Intake System using Computational Fluid Dynamics	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 10	pp: 3158-3163	August 2019	ISSN: 2278-3075	5.54	Y	N	N
19.	Vivek Deokare, Deepali Kulkarni, S. D. Talegaonkar	Computation of Critical Shear Stress for Non-Uniform Sediment	International Journal of Recent Technology and Engineering	Volume 08, Issue 03	pp: 1402-1406	September 2019	ISSN: 2277-3878	5.92	Y	N	Y
20.	Vipin Chandra, Milind R. Gidde	Morphometric Analysis of Baltira Watershed Using QGIS Platform	International Journal of Recent Technology and Engineering	Volume 08, Issue 02	pp: 387 - 391	July 2019	ISSN: 2277-3878	5.92	Y	N	Y

21.	Hafizullah Shafaq, Milind R. Gidde	Water Resource Issue and Solution in Helmand – Afghanistan	International Journal of Recent Technology and Engineering	Volume08, Issue 02	pp: 4338 - 4341	July 2019	ISSN: 2277-3878	5.92	Y	N	Y
22.	Sunil S. Deo, Milind R. Gidde	Managing Pollution Impacted Potable Ground Water in Rural Area of Eastern Pune Metropolitan Region: Disinfection by Common Plants	International Journal of Recent Technology and Engineering	Volume08, Issue 04	pp: 9869 - 9875	November 2019	ISSN: 2277-3878	5.92	N	N	Y
23.	Vishal V. Mehtre, Anshul Sathe	Mathematical Preliminaries in Mathematical Operation	International Journal for Research in Applied Science & Engineering Technology	Volume07, Issue 10	pp:658 -660	October 2019	ISSN: 2321-9653	7.177	N	N	Y
24.	Yogesh B.Mandake Deepak S.Bankar	Selection of Drive System for Electric Vehicle	International Journal of Information Technology & Electrical Engineering	Volume 08, Issue 06	pp:56-60	December 2019	ISSN:2306-708X	--	N	N	Y

25.	Pragya Bansal, Vishal Vaman Mehtre	Binary Number System	International Journal of Innovative Research in Technology	Volume 06, Issue 05	pp: 274-276	October 2019	ISSN:2349-6002	5.867	N	N	Y
26.	R. Vishal, Vishal Vaman Mehtre	Analysis of Basic Data Types in C	International Journal of Research in Engineering , Science and Management	Volume 02, Issue 12	pp: 18-20	December 2019	ISSN: 2581-5792	4.308	N	N	Y
27.	Vikalp Dwiwedi, Vishal Vaman Mehtre	Review Paper on Errors and their Computation	International Journal for Research in Applied Science & Engineering Technology	Volume07, Issue XI	pp: 678-679	November 2019	ISSN: 2321-9653	7.177	N	N	Y
28.	Rajeet Kumar, Vishal Vaman Mehtre	Review Paper on Errors and their Computation	International Journal for Research in Applied Science & Engineering Technology	Volume07, Issue XI	pp: 675-677	November 2019	ISSN: 2321-9653	7.177	N	N	Y
29.	Vishal Vaman Mehtre, Mohit Prajapati	Newton Forward and Backward Interpolation Method	Iconic Research and Engineering Journals	Volume03, Issue 06	pp: 12-15	December 2019	ISSN: 2456-8880	3.569	N	N	Y

30.	Vishal Vaman Mehtre, Suraj Santosh Mallewar	Analysis of Interpolation by using Lagrange's Method	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XII	pp: 131-135	December 2019	ISSN: 2321-9653	7.1 77	N	N	Y
31.	Vishal Vaman Mehtre, Patel Tayyab Jahngir	Analysis of Newton Raphson Method	International Journal of Innovative Research in technology	Volume 06, Issue 07	pp: 73-74	December 2019	ISSN: 2349-6002	5.8 67	N	N	Y
32.	Vishal Vaman Mehtre, Prashant Sadashiv Jadhav	Object Oriented Programming	International Journal of Innovative Research in Technology	Volume 06, Issue 07	pp: 70-72	December 2019	ISSN: 2349-6002	5.8 67	N	N	Y
33.	Vishal Vaman Mehtre, Aditya Singh	Jacobi and Gauss-Seidel Iterative Methods for the Solution of Systems of Linear Equations Comparison	International Journal of Innovative Research in Technology	Volume 06, Issue 07	pp: 61-64	December 2019	ISSN: 2349-6002	5.8 67	N	N	Y
34.	Swapnil Namekar, Mritunjay Shukla	Role of Bisection Method	International Journal for Research in Applied Science &	Volume 07, Issue XI	pp: 426-429	November 2019	ISSN: 2321-9653	7.1 77	N	N	Y

			Engineering Technology								
35.	Vishal Vaman Mehtre, Prem Rajendra Vaidya	Interpolation Concept in Numerical Computations	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XII	pp: 88-90	December 2019	ISSN: 2321-9653	7.1 77	N	N	Y
36.	Vishal V. Mehtre, Shubham Singh	Obtaining Roots of Non-Linear Equation using Newton Raphson Method	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 01-03	December 2019	ISSN: 2456-8880	3.5 69	N	N	Y
37.	Vishal Vaman Mehtre, Mishra Ashutosh	Interpolation Techniques in Numerical Computation	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 27-29	December 2019	ISSN: 2456-8880	3.5 69	N	N	Y
38.	Vishal Vaman Mehtre, Prasad Prabhakar Kalijkar	Secant Method for Numerical Solutions	International Journal of Innovative Research in Technology	Volume 06, Issue 07	pp: 65-66	December 2019	ISSN: 2349-6002	5.8 67	N	N	Y
39.	Vishal V. Mehtre, Nikhil Nale	Class and Object	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 24-26	December 2019	ISSN: 2456-8880	3.5 69	N	N	Y

40.	Vishal V. Mehtre, Subhrojit Sengupta	Abstraction in MATLAB and OOPS	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 35-38	December 2019	ISSN: 2456-8880	3.569	N	N	Y
41.	Vishal V. Mehtre, Aman Pal	“MATLAB” Basics: Commands, Functions & Operations	International Journal of Research in Engineering , Science and Management	Volume 02, Issue 11	pp: 708-710	November 2019	ISSN: 2581-5792	4.308	N	N	Y
42.	Vishal V. Mehtre, Yash Nigam	Review on Concepts Related to Object Oriented Programming System	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 56-58	December 2019	ISSN: 2456-8880	3.569	N	N	Y
43.	Vishal Vaman Mehtre, Prakash Sopan Shevkar	Analysis of MATLAB	International Journal of Innovative Research in Technology	Volume 06, Issue 07	pp: 67-69	December 2019	ISSN: 2349-6002	5.867	N	N	Y
44.	Vishal V. Mehtre, Durgesh Chandrakar	Review Paper on “Detailed Analysis of Bisection Method and Algorithm for Solving Electrical	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XI	pp: 959-964	November 2019	ISSN: 2321-9653	7.177	N	N	Y

		Circuits”									
45.	Vishal V. Mehtre, Shikhar Sharma	Root Finding Methods: Newton Raphson Method	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XI	pp: 411-414	November 2019	ISSN: 2321-9653	7.177	N	N	Y
46.	Vishal Vaman Mehtre, Ketanshu Kailash Shakya	Rules of Numerical Integration in Details	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 21-23	December 2019	ISSN: 2456-8880	3.569	N	N	Y
47.	Vishal Vaman Mehtre, Vishal Yadav	Newton Raphson Technique	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XII	pp: 196-198	December 2019	ISSN: 2321-9653	7.177	N	N	Y
48.	Vishal V. Mehtre, Shubham Gupta	Rolle’s Theorem	Iconic Research And Engineering Journals	Volume 03, Issue 06	pp: 30-34	December 2019	ISSN: 2456-8880	3.569	N	N	Y
49.	Vishal Mehtre, Kiram Dhamansur e	Role of Bisection Method	Iconic Research And Engineering Journals	Volume 03, Issue 06	pp: 39-41	December 2019	ISSN: 2456-8880	3.569	N	N	Y

50.	Vishal V. Mehtre, Udbhav Singh	Data Structures and Its Limitations	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 42-44	December 2019	ISSN: 2456-8880	3.5 69	N	N	Y
51.	Vishal Vaman Mehtre, Aakriti	Gauss Jordan Method to Obtain Solution of Simultaneous Equation	International Journal of Innovative Research in Technology	Volume 06, Issue 07	pp: 75-77	December 2019	ISSN: 2349-6002	5.8 67	N	N	Y
52.	Vishal Vaman Mehtre, Shashi Kumar Ranjan	Newton Raphson Technique	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XII	pp: 199-201	December 2019	ISSN: 2321-9653	7.1 77	N	N	Y
53.	Vishal V. Mehtre, Vivek Kumar	Review Paper on C++	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 48-50	December 2019	ISSN: 2456-8880	3.5 69	N	N	Y
54.	Vishal V. Mehtre, Aman Singh	Newton Raphson Single and Multi Variable Methods to Obtain the Solutions of Linear and Non Linear Equations	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 45-47	December 2019	ISSN: 2456-8880	3.5 69	N	N	Y

55.	Vishal Vaman Mehtre, Devender Kumar J Pal	Review on Newton Raphson Method	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XI	pp: 669-671	November 2019	ISSN: 2321-9653	7.1 77	N	N	Y
56.	Vishal V. Mehtre, Sudhanshu Pathak	Newton Gregory Method	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XII	pp: 92-95	December 2019	ISSN: 2321-9653	7.1 77	N	N	Y
57.	Vishal Vaman Mehtre, Akshat Bhalla	Analysis of Object Oriented Programming	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 17-20	December 2019	ISSN: 2456-8880	3.5 69	N	N	Y
58.	Vishal Vaman Mehtre, Akash Sudhakar Bhavsar	Review Paper on Numerical Method and Necessity of Computers for a High Speed Calculation	International Journal of Innovative Research in Technology	Volume 06, Issue 07	pp: 42-45	December 2019	ISSN: 2349-6002	5.8 67	N	N	Y
59.	Vishal V. Mehtre, Ajit Kumar Mishra	Analysis of Different Method of Solving Quadratic Equations	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XI	pp: 660-664	November 2019	ISSN: 2321-9653	7.1 77	N	N	Y

60.	Vishal V. Mehtre, Shivani Jitendra Khare	Object Recognition Based on MATLAB	International Journal of Scientific Research & Engineering Trends	Volume 05, Issue 06	pp: 1865-1867	November 2019	ISSN: 2395-566X	2.5 04	N	N	Y
61.	Vishal V. Mehtre, Aviral Kumar	Analysis of Different Method of Solving Quadratic Equations	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XI	pp: 665-668	November 2019	ISSN: 2321-9653	7.1 77	N	N	Y
62.	Vishal Mehtre, Prachi Gupta	Inheritance in C++ Programming Language	International Journal of Scientific Research and Engineering Development	Volume 02, Issue 06	pp: 144-147	November 2019	ISSN: 2581-7175	2.4 85	N	N	Y
63.	Vishal V. Mehtre, Anirudh Singh Malik	Newton Raphson Single and Multi Variable Methods to Obtain the Solutions of Linear and Non-Linear Equations	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XI	pp: 926-929	November 2019	ISSN: 2321-9653	7.1 77	N	N	Y

64.	Vishal Vaman Mehtre, Utkarsh Chaurasia	Review Paper on Identification of Errors and their Computation	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XI	pp: 705-707	November 2019	ISSN: 2321-9653	7.1 77	N	N	Y
65.	Vishal V. Mehtre, Harsh Verma	Interpolation Techniques in Numerical Computation	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue XI	pp: 672-674	November 2019	ISSN: 2321-9653	7.1 77	N	N	Y
66.	Vishal V. Mehtre, Shubham Yadav	Interpolate	International Journal of Research in Engineering , Science and Management	Volume 02, Issue 11	pp: 711-712	November 2019	ISSN: 2581-5792	4.3 08	N	N	Y
67.	Vishal V. Mehtre, Nikhil Sundaram	Errors and Their Computation in Numerical Method	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 04-07	December 2019	ISSN: 2456-8880	3.5 69	N	N	Y
68.	Vishal Vaman Mehtre, Utkarsh Raj Verma	Concepts Related to Object Oriented Program OOP'S: Basics	Iconic Research and Engineering Journals	Volume 03, Issue 06	pp: 08-11	December 2019	ISSN: 2456-8880	3.5 69	N	N	Y

69.	Vishal Vaman Mehtre, Atharva Santosh Kadam	Secant Method in Numerical Computation	International Journal of Innovative Research in Technology	Volume 06, Issue 07	pp: 46-48	December 2019	ISSN: 2349-6002	5.8 67	N	N	Y
70.	Anagha Soman, Rajesh Holmukhe, D.G. Bharadwaj	Multispeed Operation and Testing of Dual Stator Winding Induction Machine	International Journal of Scientific & Technology Research	Volume 09, Issue 01	pp: 3025-3028	January 2020	ISSN: 2277-8616	7.4 66	Y	N	Y
71.	Anagha Soman, Rajesh Holmukhe, D.G. Bharadwaj	Analyzing and Testing of Performance of DSWIM by ANSYS Maxwell	International Journal of Scientific & Technology Research	Volume 09, Issue 01	pp: 1569-1572	January 2020	ISSN: 2277-8616	7.4 66	Y	N	Y
72.	R. S. Ambekar, Martin Farnadis	The Design Methodology of PMSM for EV	Our Heritage	Volume 68, Issue 30	pp: 154-163	February 2020	ISSN: 0474-9030	--	N	N	Y
73.	Rupalee Ambekar, Shrinivas Ambekar	Design Investigation for Continual Torque Operative Performance of PMSM for Vehicle	Indian Academy of Sciences	Sadhana 45, Article No. 120	pp: 01-09	May 2020	ISSN: 0973-7677	--	Y	Y	N
74.	Swapnil Namekar, Akshat	Radioactive Waste Management	International Journal of Innovative	Volume 06, Issue 11	pp: 351-353	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y

	Bhalla	Analysis	Research in Technology								
75.	Swapnil Namekar, Aman Singh	Review on Concepts of Nuclear Power Plant	International Journal of Innovative Research in Technology	Volume 06, Issue 12	pp: 377-380	May 2020	ISSN: 2349-6002	5.867	N	N	Y
76.	Swapnil Namekar, Anirudh Singh Malik	Fuel Cell and Hydrogen Vehicles	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 381-384	April 2020	ISSN:2349-6002	5.867	N	N	Y
77.	Swapnil Namekar, Anshul Sathe	Development of Photo Voltaic - Electric Bicycle Powered by Solar	International Journal for Research in Applied Science & Engineering Technology	Volume 08, Issue 03	pp: 533-536	March 2020	ISSN:2321-9653	7.429	N	N	Y
78.	Swapnil Namekar, Aviral Kumar	Wireless Power Transmission for Wireless Charging	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 357-359	April 2020	ISSN:2349-6002	5.867	N	N	Y
79.	Swapnil Namekar, Kiran Dhamansure	Polymeric Composite Insulator 11-33KV	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 385-386	April 2020	ISSN:2349-6002	5.867	N	N	Y
80.	Swapnil Namekar, Harshdeep	Hydrogen Fuel Cell Vehicles	International Journal of Innovative	Volume 06, Issue 11	pp: 413-418	April 2020	ISSN:2349-6002	5.867	N	N	Y

			Research in Technology								
81.	Swapnil Namekar, Harsh Verma	A Review Paper on Home Automation	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 387-389	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
82.	Swapnil Namekar, Ashutosh Mishra	High Speed Electrical Transmission	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 390-392	April 2020	ISSN:2 349-6002	5.8 67	N	N	Y
83.	Swapnil Namekar, Mohit Prajapati	A Review Paper on Nuclear's Power Plants Safety	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 409-412	April 2020	ISSN:2 349-6002	5.8 67	N	N	Y
84.	Prachi Gupta, Shakshi Gupta, Swapnil Namekar	Review Paper Solar Energy Generation Recent Trends	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 740-744	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
85.	Swapnil Namekar, Nikhil Vitthal Nale	Polymeric Composite Insulator11-33KV	International Journal of Innovative Research In Technology	Volume 06, Issue 11	pp: 379-380	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
86.	Swapnil Namekar, Nikhil Sundram	Electric Vehicles: Network Modeling and	International Journal of Innovative Research in	Volume 06, Issue 11	pp: 419-422	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y

		Future Research Needs	Technology								
87.	Swapnil Arun Namekar, Prince Kumar	The Electric Vehicle	International Journal of Innovative Research in Technology	Volume 06, Issue 12	pp: 273-277	May 2020	ISSN: 2349-6002	5.867	N	N	Y
88.	Swapnil Arun Namekar, Rajeet Kumar	Polymeric Composite Insulator11-33KV	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 377-378	April 2020	ISSN: 2349-6002	5.867	N	N	Y
89.	Swapnil Arun Namekar, Rishabh Yadav	Programmable Logic Controller (PLC) and its Applications	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 372-376	April 2020	ISSN: 2349-6002	5.867	N	N	Y
90.	Swapnil Arun Namekar, Shikhar Sharma	Solar Power Technology for Electricity Generation	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 360-362	April 2020	ISSN:2349-6002	5.867	N	N	Y
91.	Shivani Jitendra Khare, Swapnil Namekar	Smart Grid Using Renewable Energy, IoT and Hpes Systems	International Journal of Engineering Applied Sciences and Technology	Volume 04, Issue 12	pp: 205-210	April 2020	ISSN: 2455-2143	4.982	N	N	Y
92.	Swapnil Namekar, Shubham	Smart Distribution Systems	International Journal of Innovative	Volume 06, Issue 11	pp: 443-449	April 2020	ISSN: 2349-6002	5.867	N	N	Y

	Gupta		Research in Technology								
93.	Shubham Singh, Swapnil Namekar	A Review on Automation of Industries	International Journal of Engineering Applied Sciences and Technology	Volume 04, Issue 12	pp: 298-300	April 2020	ISSN: 2455-2143	4.982	N	N	Y
94.	Swapnil Namekar, Shubham Yadav	Reasons for Failure of Transmission Lines and their Prevention Strategies	International Journal for Research in Applied Science & Engineering Technology	Volume 08, Issue 04	pp: 780-783	April 2020	ISSN: 2321-9653	7.429	N	N	Y
95.	Swapnil Namekar, Sneharthi Chattaraj	Study of Electric Vehicles	International Journal of Innovative Research in Technology	Volume 06, Issue 12	pp: 278-284	May 2020	ISSN: 2349-6002	5.867	N	N	Y
96.	Swapnil Arun Namekar, Sudhanshu Pathak	Sodium-Ion Energy Storage Batteries	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 354-356	April 2020	ISSN: 2349-6002	5.867	N	N	Y
97.	Swapnil Namekar, Tushar Sawle	Experimental Study on Power Saver Establishment for Commercial Purpose	International Journal of Scientific Research and Engineering	Volume 03, Issue 02	pp: 732-734	April 2020	ISSN: 2581-7175	4.396	N	N	Y

			Development								
98.	Swapnil Arun Namekar, Udbhav Singh	Use of Cloud Computing in Grid Control	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 363-364	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
99.	Swapnil Arun Namekar, Utkarsh Chaurasia	Recent Developments in Electric Vehicles	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 347-350	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
100.	Swapnil Arun Namekar, Utkarsh Raj Verma	Efficiency of Solar Panel	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 369-371	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
101.	Swapnil Namekar, Vikalp Dwivedi	Efficiency of Solar Panel	International Journal of Innovative Research in Technology	Volume 06, Issue 12	pp: 285-287	May 2020	ISSN: 2349-6002	5.8 67	N	N	Y
102.	Swapnil Namekar, Vishal Yadav	Increasing Efficiency of Thermal Power Plant with the Help of Solar Energy	International Journal for Research in Applied Science & Engineering Technology	Volume 08, Issue 04	pp: 723-724	April 2020	ISSN: 2321-9653	7.4 29	N	N	Y
103.	Swapnil Namekar, Vivek	Efficiency of Solar Panel	International Journal of Innovative	Volume 06, Issue 12	pp: 288-290	May 2020	ISSN: 2349-6002	5.8 67	N	N	Y

	Kumar		Research in Technology								
104.	Swapnil Namekar, Yash Nigam	Review on Concepts of Nuclear Power Plant	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 336-339	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
105.	Swapnil Namekar, Shalabh Singh	Hybrid Vehicle	International Journal of Innovative Research in Technology	Volume 06, Issue 12	pp: 381-384	May 2020	ISSN: 2349-6002	5.8 67	N	N	Y
106.	Swapnil Namekar, Akash Mishra	Review Paper on Application of Nanotechnology in Science and Technology	International Journal for Research in Applied Science & Engineering Technology	Volume 08, Issue 04	pp: 648-650	April 2020	ISSN: 2321-9653	7.4 29	N	N	Y
107.	Swapnil Namekar, Ajit Kumar Mishra	Study of Electrical Vehicles and its Applications	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 393-401	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
108.	Swapnil Namekar, Shashi Kumar Ranjan	Increase the Efficiency of Solar Panel	International Journal for Research in Applied Science & Engineering Technology	Volume 08, Issue 04	pp: 804-805	April 2020	ISSN: 2321-9653	7.4 29	N	N	Y

109.	Swapnil Namekar, Prasad Kalijkar	Electricity Generation Using Solar Power	International Journal of Innovative Research In Technology	Volume 06, Issue 11	pp: 267-272	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
110.	Swapnil Namekar, R. Vishal	Increasing the thermal Efficiency of Steam Power Plant with the Help of Solar Energy	International Journal of Innovative Research In Technology	Volume 06, Issue 11	pp: 340-342	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
111.	Swapnil Arun Namekar, Akash Sudhakar Bhavsar	Geothermal Power Plant Design Using PLC & SCADA	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 176-179	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
112.	Swapnil Namekar, Devender Kumar J. Pal	Review Paper on Solar Energy	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 402-408	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
113.	Swapnil Namekar, Patel Tayyab Jahngir	Water Level Controller	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 262-266	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
114.	Swapnil Arun Namekar, Prem Rajendra	Water Heating Process using PLC	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 275-280	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y

	Vaidya										
115.	Swapnil Namekar, Suraj Santosh Mallelwar	Analysis of Solar Based Thermal Power Plant	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 273-274	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y
116.	Swapnil A. Namekar, Aditya T. Singh	ADMS: The Substratum of Modern Age Power Distribution	International Journal of Innovative Research in Technology	Volume 06, Issue 12	pp: 173-176	May 2020	ISSN: 2349-6002	5.8 67	N	N	Y
117.	Sneha S. Mhetrasakar Swapnil A. Namekar	Industrial Automation using Modern Controls, Monitoring, Data Logging and Development of Training Facility in College	International Journal of Engineering Research & Technology	Volume 09, Issue 01	pp: 563-568	January 2020	ISSN: 2278-0181	7.8 70	N	N	Y
118.	Vishal Vaman Mehtre, Atharva Santosh Kadam	Design of Electric Vehicle Along with Brief Description of Different Types of Batteries and Motors	International Journal of Innovative Research in Technology	Volume 06, Issue 11	pp: 289-296	April 2020	ISSN: 2349-6002	5.8 67	N	N	Y

119.	Siddharth Roy, V.V. Mehtre	Nuclear Plant Safety and its Environmental Impact	International Journal of Engineering Applied Sciences and Technology	Volume 04, Issue 12	pp: 205-210	April 2020	ISSN: 2455-2143	4.982	N	N	Y
120.	V.S.Jape, D.S.Bankar H.H.Kulkarni, R.V.Borkar	Effect of Harmonics on Major Equipments in Power Distribution Network	International Journal of Scientific & Technology Research	Volume 08, Issue 10	pp: 827-830	October 2019	ISSN: 2277-8616	7.466	Y	N	Y
121.	H.H.Kulkarni, V.S.Jape, D.S.Bankar, R.V.Borkar	Analysis of Power Quality Indices and Harmonics in Power Distribution Network with Reference to IEEE Standard 519-1992	International Journal of Scientific & Technology Research	Volume 08, Issue 10	pp: 1065-1067	October 2019	ISSN: 2277-8616	7.466	Y	N	Y
122.	Vishnu Kokate, R.M. Holmukhe, P.B. Karandikar, Saurabh, Nidhi Yadv	Applications of Ultra Capacitor in Indian Vehicles	International Journal of Scientific & Technology Research	Volume 09, Issue 04	pp: 914-917	April 2020	ISSN: 2277-8616	0.31	Y	N	Y

123.	Vishnu Kokate, R. M. Holmukhe, P. B. Karandikar, D. S. Bankar, Poo rva Aparaj	Optimization of Battery - Ultracapacitor for Electrically Operated Vehicle for Urban Driving Cycle in India	International Journal of Scientific & Technology Research	Volume 09, Issue 03	pp: 7270-7274	March 2020	ISSN: 2277-8616	0.31	N	N	Y
124.	Yogesh B.Mandake, Abhishek Pandey, Mohit Sareen, Pratyush Prasoon, Rishav Raj, Ayush Agrawal	GSM Based Smart Energy Mater	International Research Journal of Engineering and Technology	Volume 07, Issue 06	pp: 7618-7621	June 2020	ISSN: 2395-0056	7.529	N	N	Y
125.	Aditi R.Bellam, Mahima Kapoor Srivastava, Upasna, Anagha R.Soman	Improving Efficiency of Solar PV Module using Interleaving Boost Converter	International Journal of Research in Engineering, Science and Management	Volume 03, Issue 06	pp: 582-585	June 2020	ISSN: 2581-5792	4.308	N	N	Y
126.	Prabhat Kumar, Suyog Hirve	Energy Optimization of Bharati Vidyapeeth (Deemed to be)	International Journal of Soft Computing and	Volume 09, Issue 03	pp: 14-19	September 2019	ISSN: 2231-2307	--	N	N	N

		University Dhankawadi Campus Pune, INDIA.	Engineering								
127.	Vandana Bavkar, Arundhati A. Shinde	Detection of Diabetes By Machine Learning Technique	Internationa l Journal of Innovative Technology and Exploring Engineering	Volume09, Issue 07	pp: 247- 251	May 2020	ISSN: 2278- 3075	6.0 2	Y	N	Y
128.	Meena Chavan, Smita V. Khogare	Vehicle Security Using Alcohol Sensor	Journal of Emerging Technologie s and Innovative Research	Volume 07, Issue 05	pp: 643- 645	May 2020	ISSN: 2349- 5162	5.8 7	N	N	Y
129.	S.K. Pawar , A. S. Nigade, Shivam Harjai, Paarth Goel, Neeraj Narwal	Generation of Electricity using Shoes(Bui lding a Smart Shoe)	Internationa l Research Journal of Engineering and Technology	Volume 07, Issue 05	pp: 4985- 4987	May 2020	ISSN: 2395- 0056	7.5 29	N	N	Y
130.	Harshal Hemane, Debarati Sen, Sakshi Agrawal	Testing and Validation of a CAN Protocol Netwo rkNodes	Internationa l Journal of Advanced Research in Computer and Communica	Volume 09, Issue 02	pp: 129- 133	February 2020	ISSN: 2278- 1021	6.6 72	N	N	Y

			tion Engineer ring								
131.	S. M. Jagdale, A. A. Shinde, J. S. Chitode	Robust Speaker Recognition Based on Low-Leveland Prosodic-Level-Features	Advances in Data Sciences, Security and Applications	Part of the Lecture Notes in Electrical Engineering Book Series, Volume 612	pp: 267-274	December 2019	ISBN: 978-981-15-0372-6-20	--	Y	N	Y
132.	S.M. Jagdale, A.A.Shinde , J.S.Chitode	Text Independent Speaker Identification with Prosody Features in Presence of Noise	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 9S3	pp: 124-127	July 2019	ISSN: 2278-3075	5.54	Y	N	Y
133.	Mousami Vanjale, S. P. Gaikwad, J.S. Chitode	Performance Evaluation of ZigBee/802.15.4 for Implementation of Wireless Ad-Hoc Network	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 09	pp: 491-497	July 2019	ISSN: 2278-3075	5.54	Y	N	Y
134.	Meena Chavan, Sai Mohak Mishra, Saurabh Kumar,	Automated Railway Crossing	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 882-884	June 2019	ISSN: 2349-6002	4.363	N	N	Y

	Udit Dhurve										
135.	Harshlata S. Punse, S.P. Gaikwad, S.P. Tondare	Smart Waste Management with Bio-Gas Production	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 06	pp: 620-625	June 2019	ISSN:2349-5162	5.87	N	N	Y
136.	Arshdeep, S.P. Gaikwad, S.P. Tondare,	Accident Detection through Mobile Phones	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 916 - 919	June 2019	ISSN: 2349-6002	5.86	N	N	Y
137.	Meena Chavan, Devanshu Saxena, Mayank Mukherjee, Udhav Varma	Biometric Based Electronic Voting Machine (EVM) using Arduino Ide	International Research Journal of Engineering and Technology	Volume 06, Issue 06	pp: 2882-2888	June 2019	ISSN: 2395-0056	5.181	N	N	Y
138.	A.S. Nigade, S. K. Pawar, Ashutosh Kumar, Devesh Kumar, Yash	Arduino Based Fire Fighting Car	International Journal of Scientific Research in Engineering and Management	Volume 04, Issue 06	pp: 01-04	June 2020	ISSN: 2582-3930	4.106	N	N	Y

	Pande										
139.	Sumedh V. Dhole, Srishti Upadhyay, Rishabh Dev Khare, Shivani Mishra	Industrial Automation using Android Application and Google Assistant	International Research Journal of Engineering and Technology	Volume: 07 Issue: 01	pp: 2200-2206	January 2020	ISSN: 2395-0056	7.34	N	N	Y
140.	Preeti Bamne, Mangal Patil	Multiple Linear Regression using Tensor Flow Predicting Fuel Consumption	International Research Journal of Engineering and Technology	Volume 07, Issue: 06	pp: 4585-4588	June 2020	ISSN: 2395-0056	7.52	N	N	Y
141.	Shaurya Srivastava, Parag Fadnis, Rishabh Sharma, M. V. Patil	Arduino based Short Circuit Protection System using Various Sensors	International Journal of Scientific Research in Engineering and Management	Volume 04, Issue: 06	pp: 01-05	June 2020	ISSN: 2582-3930	4.3	N	N	Y
142.	Digvijay Singh, Diksha Singh,	Microcontroller based Open Aqua-Aero-Purifier	International Journal of Scientific Research in	Volume 04, Issue: 06	pp: 01-05	June 2020	ISSN: 2582-3930	4.3	N	N	Y

	Lucy, M. V. Patil		Engineering and Managemen t								
143.	Askash kumar Jha, Manish Arora, Nikhil Ahlawat, Jyoti Morbale	Weather Monitoring System using IoT	Internationa l Journal of Scientific Research in Engineering and Managemen t	Volume04, Issue 06	pp: 01-04	June 2020	ISSN: 2582- 3930	4.3	N	N	Y
144.	H. S. Hemane, Arundhati Singh, Sagar Pandey, Sneha Shree	Raspberry Pi Based Smart Navigation System for Blind People	Internationa l Research Journal of Engineering and Technology	Volume 07, Issue 07	pp: 3273- 3276	July 2019	ISSN: 2395- 0056	7.5 29	N	N	Y
145.	Meena Patil, J.S. Chitode	Kurtosis Maximisation for Blind Speech Separation in Hindi Speech Processing System Using Swarm	Int.J. Biomedical Engineering and Technology,	Volume 33, No. 04	pp: 346- 366	2020	ISSN: 1752- 6426	0.5 7	N	Y	Y

		Intelligence and ICA									
146.	Shweta Salunkhe, S.P. Gaikwad, S. R. Gengaje	Efficient Four Layer Approach for Content Based Image Retrieval	Journal of Advanced Research in Dynamical and Control Systems	Volume 11, Special Issue 05	pp: 2106-2115	2019	ISSN: 1943-023X	0.13	N	Y	Y
147.	Shweta Salunkhe, S. P. Gaikwad, S. R. Gengaj	An Ensemble Stacked four Layered Architectures for Image Retrieval	International Journal of Recent Technology and Engineering	Volume 08, Issue 05,	pp: 2245-2253	January 2020	ISSN: 2277-3878	5.92	N	Y	Y
148.	Shraddha Habbu, Manisha Dale, Rajesh Ghongade	Estimation of Blood Glucose by Non-Invasive Method using Photoplethysmography	Indian Academy of Sciences	Volume 44, Issue 06	pp: 01-14	June 2019	ISSN: 0256-2499	0.849	N	Y	Y
149.	Dikshit-Ratnaparkhi A., Bormane D., Ghongade Rajesh	A Framework for Optimal Attribute Evaluation and Selection in Hesitant Fuzzy Environment Based on Enhanced	Journal of Biomedical and Physics Engineering	Volume 09, Issue 03	pp: 327-334	June 2019	--	1.340	N	N	N

		Ordered Weighted Entropy Approach for Medical Dataset									
150.	Vinod H. Patil , ShrutiOza	Green Communication for Power Distribution Smart Grid	International Journal of Recent Technology and Engineering	Volume08, Issue 01	pp: 1035-1039	May2019	ISSN: 2277-3878	6.04	Y	N	Y
151.	Sudhir A.Kadam, Mahesh S. Chavan	Design of Digital Filter by Differential Evolution	International Journal of Recent Technology and Engineering	Volume08, Issue 02	pp: 2207-2210	July 2019	ISSN: 2277-3878	6.04	Y	N	Y
152.	Vinod H. Patil , ShrutiOza	Spectrum Management Using NI USRP and LabVIEW Framework for Smart Grid Application	Elsevier SSRN Computing Methodology e-Journal	Volume 02, Issue 21	--	July 2019	--		N	N	Y
153.	Vivek Sharma, Mahesh Gangarde, Shruti K. Oza,	A Spatial Domain Based Secure and Robust Video Watermarking Technique Using Modified LSB and Secret Image Sharing	ICTACT Journal on Image and Video Processing	Volume 10 Issue 01	pp: 2061-2070	August 2019	ISSN:0976-9102	0.786	N	N	Y

154.	Vinod H. Patil , ShrutiOza, Vishal Sharma, Asrithasiripurapu, Tejaswini Patil	A Testbed Design of Spectrum Management in Cognitive Radio Network Using Ni USRP and LabVIEW	International Journal of Recent Technology and Engineering	Volume08, Issue 2S8	pp: 1828-1834	August 2019	ISSN:2277-3878	6.02	Y	N	Y
155.	Mugdha Anand Kango, ShrutiOza, SwapnilThorat	Shri-Shape UWB Wearable Antenna & its Performance with Human Tissue	International Journal of Recent Technology and Engineering	Volume08, Issue 03	pp: 7727-7730	September 2019	ISSN: 2277-3878	6.04	Y	N	Y
156.	Gagan Batra, A. Y. Prabhakar, Shruti K. Oza	Finger Gesture Vocalizer	International Journal of Engineering and Advanced Technology	Volume 09, Issue 02	pp: 1247-1249	December 2019	ISSN: 2249 - 8958	6.02	N	N	Y
157.	AbhishekSachan, KushalKhanna, Shobhit Srivastava, A.B.Patil,	Priority Based Traffic Signal System using Google Maps	International Journal of Electronics and Communication Engineering	Volume 07, Issue 01	pp: 20-24	January 2020	ISSN: 2348 - 8549	2.15	N	N	Y
158.	Aarti Sawant	Flower Recognition System Based On Image Segmentation	International Journal of Innovative Technology and	Volume 09 Issue 03,	pp: 685-688	January 2020	ISSN: 2278-3075	6.03	N	N	Y

		Algorithms	Exploring Engineering								
159.	A.Y. Prabhakar, Akshit Sharma, Ashish Kumar Singh, Tushar Sharma	Integrating IoT and WSN for Detection & Tracking	International Journal of Engineering and Advanced Technology	Volume09 Issue 03,	pp: 3751-3754	February 2020	ISSN: 2249-8958	6.02	N	N	Y
160.	YashPanchori, Nikita Agarwal, AashiyaSinghal, Sudhir Busa,	Malaria Parasite Detection using Various Machine Learning Algorithms and Image Processing	SSRG International Journal of Computer Science and Engineering	Volume 07, Issue 02	pp: 68-70	February 2020	ISSN: 2348-8387	2.15	N	N	Y
161.	A.Y. Prabhakar, Nidhi Agrawal, Himanshu Singh, Shiksha Kapoor	Sensor Technology for Accident Detection	International Journal of Recent Technology and Engineering	Volume08, Issue 06	pp: 5709-5711	March 2020	ISSN: 2277-3878	6.04	N	N	Y
162.	A.Y. Prabhakar, Sahil, AditiDadhi ch, Deepak Sharma	Remote Monitoring System through IoT and WSN for Congestion Free Access	International Journal of Recent Technology and Engineering	Volume08, Issue 06	pp: 5274-5278	March 2020	ISSN: 2277-3878	6.04	N	N	Y

163.	Prasad D.Kadam, Ankit Raj, Vikram Singh Rathaur, Ankit Raj	Lie Detector using MATLAB, Arduino and Biomedical Sensors	International Research Journal of Engineering and Technology	Volume 07, Issue 03	pp: 64-71	March 2020	ISSN:2395-0056	7.34	N	N	Y
164.	KaushalPuri,DevasheeshTripathi, Yashvi Sudan,A.B. Patil	Feature Extraction Technique for Emotion Detection using Machine Learning	SSRG International Journal of Electronics and Communication Engineering	Volume 07, Issue 05	pp: 41-45	May 2020	ISSN: 2348-8549	2.15	N	N	Y
165.	SudhirBussa,Aditya Bhardwaj, KeiferAlex ,Shivani Shukla	Ocular Movement based Assistance for Catatonic Patients	International Journal of Engineering Research & Technology	Volume 09, Issue 03	pp: 23-26	March 2020	ISSN:2278-0181	7.87	N	N	Y
166.	SudhirBussa,ShrutiBharuka,AnanyaMani,Sakshi Kaushik	Smart Attendance System using OPENCV based on Facial Recognition	International Journal of Engineering Research & Technology	Volume 09, Issue 03	pp: 54-59	March 2020	ISSN: 2278-0181	7.87	N	N	Y
167.	Akshay Savji, Shruti K. Oza	Design and Implementation of Vedic Multiplier	International Journal of Recent Technology and Engineering	Volume08, Issue 06	pp: 3142-3145	March 2020	ISSN: 2277-3878	7.87	N	N	Y

168.	Gautam Singh, SarveshSrivastava, Gautam Gupta, A.B.Patil	Arduino Uno based Smart Cane for Osteoarthritis Patients	International Journal of Scientific Research and Engineering Development	Volume 03, Issue 02	pp: 1150-1155	April 2020	ISSN:2581-7175	2.485	N	N	Y
169.	Deepak Kumar Ray, Shruti K. Oza,Rajat Sharma, Akhil Anand, Abhishek Kumar	5G in India	International Journal of Engineering Research &Technology	Volume 09, Issue 04	pp: 245-248	April 2020	ISSN: 2278-0181	7.87	N	N	Y
170.	Deepak Kumar Ray, Vishal Tripathi, NakulGupta, Kushagra Srivastava	A Comparison between 5G Waveforms - GFDM and FBMC	SSRG International Journal of Computer Science and Engineering	Volume 07, Issue 04	pp: 07-10	April-2020	ISSN: 2348 - 8387	2.15	N	N	Y
171.	Prasad D. KadamAjit a Nigam, Vipin Pandey, Subhashini Samal	Underground Cable Fault Detection Using IOT	International Research Journal of Engineering and Technology	Volume 07, Issue 04	pp: 4538-4540	April-2020	ISSN:2395-0056	7.529	N	N	Y

172.	Aayush, Rohit Jaiswal, R.Satyateja S.P.Dash	Smart Garbage Monitoring System using NodeMCU	International Research Journal of Engineering and Technology	Volume 07, Issue 04	pp: 1974-1977	April-2020	ISSN:2395-0056	7.34	N	N	Y
173.	Pooja V. Deshmukh, Hardik Khanna, Saloni Singh	A Machine Learning Approach for Retail Store Sales Forecast System	International Research Journal of Engineering and Technology	Volume 07, Issue 04	pp: 3286-3288	April-2020	ISSN:2395-0056	7.529	N	N	Y
174.	MukulTaneja, Sajal Pandey, Rajat Negi, Chetan S. More,	Rear Windshield LED Display using Arduino	International Journal for Scientific Research & Development	Volume 08, Issue 01	pp: 604-606	April 2020	ISSN:2321-0613	7.87	N	N	Y
175.	Chetan More, Rupesh Chandra, Monu Kumar, Raushan Singh	Fake Currency Detection using Image Processing & Python Module	International Journal for Scientific Research & Development	Volume 08, Issue 02	pp: 138-140	April 2020	ISSN:2321-0613	7.87	N	N	Y
176.	Sweta Tripathi, Aprajita Jha, Rishabha Mishra, N.K.Shinde	I-Voting - Raspberry Pi Based Anywhere Voting System	SSRG International Journal of Electronics and Communication	Volume 07, Issue 04	pp: 21-23	April 2020	ISSN: 2348 - 8549	2.15	N	N	Y

			Engineering								
177.	Shubham Srivastava, Himanshu Bhardwaj , Aman Dixit, Namita Kalyan Shinde	ECG Pattern Analysis Using Artificial Neural Network	SSRG International Journal of Electronics and Communication Engineering	Volume 07, Issue 05	pp: 01-04	May 2020	ISSN: 2348-8549	2.15	N	N	Y
178.	Sameer Grover, Aeysha Hassan, Kumar Yashaswi, Namita Kalyan Shinde	Smart Blind Stick	SSRG International Journal of Electronics and Communication Engineering	Volume 07, Issue 05	pp: 19-23	May 2020	ISSN: 2348-8549	2.15	N	N	Y
179.	Shweta, Radha Rani, Nidhi S.K. Oza,	E-Highway	International Research Journal of Engineering and Technology	Volume 07, Issue 04	pp: 3509-3511	April 2020	ISSN:2395-0056	7.529	N	N	Y
180.	Chetan S. More, ShivamSahu, Vikrant Sangwan, Prapti Chauhan	Pi-Smart Mirror	International Research Journal of Engineering and Technology	Volume 07, Issue 04	pp: 2893-2897	April 2020	ISSN:2395-0056	7.529	N	N	Y

181.	Chetan More, Monu Kumar, Rupesh Chandra, Raushan Singh	Fake Currency Detection using Basic Python Programming and Web Framework	International Research Journal of Engineering and Technology	Volume 07, Issue 04	pp: 5204-5209	April 2020	ISSN:2395-0056	7.529	N	N	Y
182.	MukulTaneja, Sajal Pandey, Rajat Negi, Chetan More,	Smat LED Car Back Display	International Journal for Scientific Research & Development	Volume 08, Issue 03	pp: 69-72	May 2020	ISSN:2321-0613	7.87	N	N	Y
183.	Chetan More, Prapti Chauhan, ShivamSahu, Vikrant Sangwan	Advanced Communication Display using Rasberry Pi	International Research Journal of Engineering and Technology	Volume 07, Issue 06	pp: 816-819	June 2020	ISSN:2395-0056	7.87	N	N	Y
184.	Swapnil S. Thorat and Sangeeta R. Chougule	Design and Investigation of Compact Microstrip Patch Array Antennas for Narrowband Application	Advanced Computing and Intelligent Engineering	Volume 02	pp: 105-116	May 2020	ISSN:2194-5365	--	Y	N	Y
185.	Sudhir A. Kadam, Mahesh S. Chavan	Design of Digital Filter by Genetic Algorithm	International Journal of Engineering and	Volume08, Issue 06	pp: 397-400	August 2019	ISSN:2249 - 8958	6.02	Y	N	Y

			Advanced Technology								
186.	Sudhir A. Kadam, Mahesh S. Chavan	Design Differential Evolution Algorithm That Effect on Order of Digital Filters	International Journal of Scientific & Technology Research	Volume 08, Issue 11	pp: 3265-3268	November 2019	ISSN: 2277-8616	0.31	Y	N	Y
187.	Sudhir A.Kadam, Mahesh S. Chavan	Performance of Particle Swarm Optimization for Reducing System Delay	International Journal of Scientific & Technology Research	Volume 08, Issue 11	pp: 3063-3066	November 2019	ISSN: 2277-8616	0.31	Y	N	Y
188.	Dhruvil Parikh, Pallavi Kapoor, Shital Karnani, Sudhir Kadam,	IoT based Wearable Safety Device for Women	International Journal of Engineering Research & Technology	Volume09, Issue 05	pp: 1086-1089	May 2020	ISSN: 2278-0181	7.87	N	N	Y
189.	Amruta Kore, D. M. Thakore, A. K. Kadam	Unsupervised Extraction of Common Product Attributes From E-Commerce Websites by Considering	International Journal of Innovative Technology and Exploring	Volume 08, Issue11	pp: 1199-1203	September 2019	ISSN: 2278-3075	5.54	Y	N	Y

		Client Suggestion	Engineering								
190.	Sandip Thite, Devendra Singh Thakore	Key Establishment Algorithm for Secure Cyber Physical System to Prevent Cyber Attacks	International Journal of Innovative Technology and Exploring Engineering	Volume 09, Issue 02	pp: 3589-3594	December 2019	ISSN: 2278-3075	5.54	N	N	N
191.	Priyanka S. Dahiwal , Gyankamal Chhajed, Devendrasi ngh Thakore	Binary Image Steganography using Flipping Distortion Technique	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue VII	pp: 748-753	July 2019	ISSN: 2321-9653	7.177	N	N	Y
192.	R. A. Kulkarni, S.H.Patil N.Balaji	Efficient Fuzzy Based Real Time Scheduling of Workflows on Cloud	International Journal of Engineering and Advanced Technology	Volume 08, Issue 06	pp: 221-225	August 2019	ISSN: 2249 - 8958	5.97	N	N	Y
193.	Rakhi Gupta, Nashrah, S.D. Joshi, Suhas Patil	Risk Monitoring and Quantitative Results of Various Attributes of Machine	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 11	pp: 4018-4022	September 2019	ISSN: 2278-3075	5.54	Y	N	Y

		Learning Algorithms with a Time Series Data.									
194.	Rakhi Gupta, Nashrah Gowalker, S.D. Joshi, Suhas Patil	Predicting Risk in Sentiment Analysis using Machine Learning	International Journal of Engineering and Advanced Technology	Volume 09, Issue 01	pp: 455-460	October 2019	ISSN: 2249 - 8958	5.97	Y	N	Y
195.	Shital Pawar, Suhas Patil	Development of QoS Evaluation Algorithm for MQTT Protocol with Reference to Threat Model	International Journal of Engineering and Advanced Technology	Volume 08, Issue 06	pp: 1557-1562	August 2019	ISSN: 2249 - 8958	5.97	Y	N	Y
196.	Ganesh R. Pathak, M.S. Godwin Premi, Suhas H. Patil	LSSCW: A Lightweight Security Scheme for Cluster based Wireless Sensor Networks	International Journal of Advanced Computer Science and Applications	Volume 10, No. 10	pp: 448-460	2019	ISSN: 2158-107X	1.324	Y	N	Y
197.	Saurabh Sharma, Harish, S. B. Nikam	XY-Drawing Robot using Arduino	International Journal of Innovative Research in Technology	Volume 06, Issue 02	pp: 170-173	July 2019	ISSN: 2349-6002	5.867	N	N	Y
198.	Rohini B. Jadhav, Shashank D. Joshi, Umesh G.	A Software Defect Learning and Analysis Utilizing Regression	International Journal of Advanced Trends in	Volume 08, No.04	pp: 1275-1282	August 2019	ISSN: 2278-3091	1.2	Y	N	Y

	Thorat, Aditi S. Joshi	Method for Quality Software Development	Computer Science and Engineeri ng								
199.	S.U. Saoji, Naveen Kumar Jayakumar, Vaibhav Gupta, Prakhar Agarwal, Parth Astogi	Attendance Management System using Deep Learning and Facial Recognition Technique	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	Volume 08, Issue 10	pp: 4097- 4101	August 2019	ISSN: 2278- 3075	5.5 4	Y	N	Y
200.	Saurabh U. Saoji, M. V. Sarode	Speckle and Rician Noise Removal from Medical Images and Ultrasound Images	Internatio nal Journal of Recent Technolo gy and Engineeri ng	Volume 08, Issue 05	pp: 1851- 1854	January 2020	ISSN: 2277- 3878	5.9 2	N	N	Y
201.	Mayuri H. Molawade, Shashank D. Joshi	Software Reliability Prediction using Knowledge Engineering Approach	Internatio nal Journal of Advanced Trends in Computer Science and Engineeri ng	Volume 08, No.06	pp: 2768- 2772	December 2019	ISSN: 2278- 3091	0.2 0	Y	N	Y

202.	Pramod P. Jadhav, and Shashank D. Joshi	WOADF: Whale Optimization Integrated Adaptive Dragonfly Algorithm Enabled with the TDD Properties for Model Transformation	International Journal of Computational Intelligence and Applications	Volume 18, No. 04	pp: 19500 26-1-19500 26-21	December 2019	ISSN: 1469-0268	3	Y	N	Y
203.	Yogini C. Kulkarni, S. D. Joshi	Security Modeling for Web Based Visitor's Login System for Pursuance of Security Design Pattern	International Journal of Innovative Technology and Exploring Engineering	Volume 09, Issue 01	pp: 982-991	November 2019	ISSN: 2278-3075	5.5 4	Y	N	Y
204.	Shruti Patil, Shashank Joshi	Demystifying User Data Privacy in the World of IOT	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue10	pp: 4412-4418	August 2019	ISSN: 2278-3075	5.5 4	Y	N	Y

205.	Gauri Rao, Ankita Gandhi, Ayush Kumar	Waste Collection Management System for Smart Cities: An Overview	Studies in Indian Place Names	Volume40, Issue 74	pp: 21-25	March 2020	ISSN: 2394- 3114	5.8 7	N	N	N
206.	Ravi Shankar, Akshat Srivastava, Gurunath Gupta, Rohini Jadhav, Umesh Thorate	Fake Image Detection Using Machine Learning	Internatio nal Journal of Creative Research Thoughts	Volume 08, Issue 05	pp: 295- 302	May 2020	ISSN: 2320- 2882	7.9 7	N	N	N
207.	Shivam Mishra, Rishav Sinha, Tribhuwan Singh, R.B Jadhav, D.M Thakore	Smart Vehicle Parking System	Internatio nal Journal of Scientific Developm ent and Research	Volume 05, Issue 05	pp: 164- 170	May 2020	ISSN: 2455- 2631	5.4 7	N	N	N
208.	Sanjesh S. Pawale, Sandeep B. Vanjale	Performance Improvement of TCP New Reno using One Way Delay Measurement	Internatio nal Journal of Innovativ e Technolo	Volume 08, Issue10	pp: 2100- 2106	August 2019	ISSN: 2278- 3075	5.5 4	Y	N	Y

			gy and Exploring Engineeri ng								
209.	Sayalee Deshmukh, S.B.Vanjal e	Development of IoT Middleware Broker Algorithm for Handling Multiple Event Based Protocol Requests	Internationa l Journal of Engineering and Advanced Technology	Volume 08, Issue 06	pp: 1764- 1766	August 2019	ISSN: 2249 - 8958	5.9 7	Y	N	Y
210.	Vidya Mhaske- Dhamdhere , Sandeep Vanjale	To Enhance Phishing Emails Classification using Machine Learning Algorithm	Internationa l Journal of Recent Technology and Engineering	Volume 08, Issue 04	pp: 2240- 2242	November 2019	ISSN: 2277- 3878	5.9 2	N	N	Y
211.	Ashwini Kurbade, J.Naveenku mar, A. K. Kadam	An Experimental on Top-k High Utility Itemset Mining By Efficient Algorithm Tkowithtku	Internationa l Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 8S3	pp: 519- 522	June 2019	ISSN: 2278- 3075	1.4	Y	Y	Y
212.	Ranjeet Singh Suryawans hi, Amol Kadam, D. R. Anekar.	Software Defect Prediction: A Survey with Machine Learning Approach	Internationa l Journal of Advanced Science and Technology	Volume 29, Issue 05	pp: 330 - 335	May 2020	ISSN: 2005- 4238	1.2	Y	Y	Y

213.	Priyanka K. Suryawanshi, Amol K. Kadam, S. S. Dhotre, Pramod. A. Jadhav	A Novel Approach for Women Security with Information Fusion for Multi-Sensory Data	International Journal of Research in Electronics and Computer Engineering	Volume 08, Issue 01	pp: 195-202	March 2020	ISSN: 2348-2281	5.3	N	N	Y
214.	Pratima Mohan Thorat, M. S. Bewoor	A Novel Approach for Voice Based Text Summarizer	International Journal of Research in Electronics and Computer Engineering	Volume 08, Issue 02	pp: 19-22	June 2020	ISSN: 2348-2281	1.2	N	N	Y
215.	Shruti Kudagi, Suhas Patil, Mrunal Bewoor	Sugarcane Crop Disease Prediction and Expected Yield Estimation using SVM	International Journal of Advanced Science and Technology	Volume 29, No. 4s	pp: 2936 - 2945	February 2020	ISSN: 2005-4238	2.4	N	N	Y
216.	Shruti Kudagi, Suhas Patil, Mrunal Bewoor	Survey on Crop Disease Prediction using Different Techniques For Crop Yield Prediction	CLIO An Annual Interdisciplinary Journal of History	Volume 06, Issue 03	pp: 92-101	April 2020	ISSN: 0976-075X	0.8	N	N	Y
217.	Priyanka Mukund Kamble, Aditya	An Efficient Auditing System for Secure Cloud	International Journal of Innovative Technology	Volume 09, Issue 06	pp: 42-45	April 2020	ISSN: 2278-3075	1.2	N	N	Y

	Sarda, S.D. Joshi, M.S. Bewoor	Storage	and Exploring Engineering								
218.	Punam Jagannath Desai, Amol. K. Kadam, M. S. Bewoor	An Approach for Prediction of Obstructive Sleep Apnea	Internationa l Journal of Research in Electronics and Computer Engineering	Volume 08, Issue 01	pp: 189- 194	March 2020	ISSN: 2393- 9028	2.4	N	N	Y
219.	Prajakta Vilas Chiddarwar , J. Naveen Kumar, M. S. Bewoor	A Model to Measure Credibility of Information of Social Platform	Internationa l Journal of Research in Electronics and Computer Engineering	Volume 08, Issue 01	pp: 272- 277	March 2020	ISSN: 2393- 9028	2.4	N	N	Y
220.	Shruti Rajendra Kudagi, S. H.Patil, Sunita Dhotre	Survey on Prediction of Crop Yield by Using Different Techniques	Journal of Emerging Technologie s and Innovative Research	Volume 06, Issue 06	pp: 457- 460	June 2019	ISSN: 2349- 5162	0.8	N	N	Y
221.	Pritish Arora, Pratik Mali , Syed Ausaf Haider, Noor Mohamma	Establishing Control using Hand Gestures	Internationa l Research Journal of Engineering and Technology	Volume 07, Issue 05	pp: 5634- 5645	May 2020	ISSN: 2395- 0056	0.9	N	N	N

	d Shaikh, Netra S. Patil										
222.	Pritish Arora, Syed Ausaf Haider, Pratik Mali, Noor Mohamma d Shaikh Netra S. Patil	Study of Hand Gesture Recognition System	Internationa l Journal of Research and Analytical Reviews	Volume 07, Issue 01	pp: 966- 969	March 2020	ISSN: 2348- 1269	2.8	N	N	Y
223.	Sparsh, Nishant Singh, Pushkar Jaiswal, Siddharth Porwal, Netra S. Patil	Complaints Cell and Tracking Forum for Citizens	Internationa l Journal of Scientific Developme nt and Research	Volume 05, Issue 05	pp: 18-19	May 2020	ISSN: 2455- 2631	4.2	N	N	Y
224.	I. Khan, A. Jyotsna, H.V. Singh, S. Rasal	Talkback Smart Mirror Using Magic Mirror and Google Actions	Internationa l Journal of Computer Sciences and Engineering	Volume 08, Issue 05	pp: 168- 173	May 2020	ISSN: 2347- 2693	3.0 2	N	N	Y
225.	Syed Ausaf Haider, Sachin Yadav,	Survey of IoT And 5G Network	Internationa l Journal of Engineering Developme	Volume 08, Issue 02	pp: 326- 333	May 2020	ISSN: 2321- 9939	4.6	N	N	Y

	Siddharth Dhawan, Suraj Rasal		nt and Research								
226.	Suraj Rasal, Srijan, Vaibhav Kundu , Linika Labdhi	Information Delivery in Smart Home Automation Through Security Technique	International Journal of Computer Sciences and Engineering	Volume 08, Issue 05	pp: 105-109	May 2020	ISSN: 2347-2693	3.02	N	N	Y
227.	Suraj Rasal, Saksham Gupta, Shashwat Pande, Shubhankar Gupta	Vehicle Number Plate Detection through Airway using Multiple Image Processing Techniques	International Research Journal of Engineering and Technology	Volume 07, Issue 05	pp: 423-427	May 2020	ISSN: 2395-0056	1.2	N	N	Y
228.	Rohini B. Jadhav, Shashank D. Joshi, Umesh G. Thorat, Aditi S. Joshi	Software Defect Prediction Utilizing Deterministic and Probabilistic Approach for Optimizing Performance through Defect Association Learning	International Journal of Emerging Trends in Engineering Research	Volume 08, No. 06	pp: 2600-2605	June 2020	ISSN: 2347 - 3983	4.5	N	N	Y
229.	Ansh Aarsh Singh,	Brain Tumor Analysis Using Machine	Journal of Analysis and	Volume 13, Issue 05	pp: 191-196	May-2020	ISSN: 0973-2861	1.842	N	N	Y

	Siddharth Singh, Taruna Kaushik, Mayuri.H. Molawade	Learning	Computatio n								
230.	Gauri Rao, Ankur Kumar, Raghavendra Narayan Singh, Tathagat Pratap Singh	Water Level Monitoring System with Vertical Farming using IoT	International Journal of Innovative Technology and Exploring Engineering	Volume 09, Issue 07	pp: 550-553	May2020	ISSN: 2278-3075	1.2	N	N	Y
231.	Devansh Kumar Garg, Gauri Rao	An IoT Based Fall Detection System	International Journal of Innovative Technology and Exploring Engineering	Volume 09, Issue 06	pp: 715-718	April 2020	ISSN: 2278-3075	2.0	N	N	Y
232.	Rohini Jadhav, Tanmay Chordia, Yagyesh Shrivastava , Srijan Kumar Singh, Umesh Thorat	Two Way Communication for the Differently Abled.	International Journal of Innovative Technology and Exploring Engineering	Volume 09, Issue 06	pp: 2032-2035	April 2020	ISSN: 2278-3075	5.54	N	N	N

233.	Shruti Patil Shashank Joshi, Deepali Patil	Chapter Title: Enhanced Privacy Preservation Using Anonymization in IOT-Enabled Smart Homes	Book Title: Smart Intelligent Computing and Applications	Book Chapter(SIST) Volume 159	pp: 439-454	27 September 2019	ISBN: 978-981-13-9282-5	--	Y	N	N
234.	Pramod P. Jadhav, S. D. Joshi	ACADF: Ant Colony Unified with Adaptive Dragonfly Algorithm Enabled with Fitness Function for Model Transformation	Lecture Notes in Electrical Engineering (ICCCE 2019)	Book Chapter Volume 570	pp: 101-109	02 August 2019	ISBN: 978-981-13-8715-9 ISSN: 1876-1119	--	Y	N	Y
235.	Sangram Gawali, Devendra Singh Thakore, Shashank D Joshi, Vidyasagar Sachin Shinde	Chapter Title: Plagiasil: A Plagiarism Detector Based on MAS Scalable Framework for Research Effort Evaluation by Unsupervised Machine Learning-Hybrid Plagiarism Model	Book Title: Applied Machine Learning for Smart Data Analysis	Book Chapter CRC Press Taylor and Francis Group	pp: 41-68	20 May 2020	ISBN: 978-1-138-33979-8	--	N	N	Y

236.	Naveenkumar Jayakumar, Dhanashri P. Joshi	Chapter Title: Big Data & Disruptive Computing Platforms Braced Internet of Things: Facets & Trends	Book Title: Internet of Things, Smart Computing and Technology: A Roadmap Ahead	Book Chapter (SSDC) Volume 266	pp: 119-150	09 May 2020	ISBN: 978-3-030-39047-1	--	Y	N	Y
237.	Nilofar Mulla, Naveenkumar Jaykumar	The Potent Combo of Software Testing and NLP	ICDSMLA 2019 Lecture Notes in Electrical Engineering	Volume 601	pp: 1623-1632	May 2020	Online ISBN9 78-981-15-1420-3	-	Y	N	N
238.	Sandip Thite, Devendrasi ngh Thakore	A Survey on the Internet of Things: Applications, Challenges and Opportunities with India Perspective	ICDSMLA 2019 Lecture Notes in Electrical Engineering	Volume 601	pp: 1263-1272	May 2020	Online ISBN9 78-981-15-1420-3	-	Y	N	Y
239.	Dr. Bindu R. Garg, Shital Jadhav	A Review of Various Agriculture Systems Based on IoT, Data Mining and Cloud	Test Engineering and Managemen t	Volume 82	pp: 16972 - 16979	January - February 2020	ISSN: 0193-4120	-	N	N	N

240.	Priyanka Paygude, Shashank Joshi, Debnath Bhattacharyya, Tai-hoon Kim	Comparative Analysis of Test Case Prioritization Approaches in Regression Testing	International Journal of Advanced Trends in Computer Science and Engineering	Volume 08, Issue 04	pp: 1260-1267	July 2019	ISSN: 2278-3091	0.20	Y	N	Y
241.	Apurv Agarwal Sonali D. Mali, Snehal Chaudhary Akash Yadav, Priyanka Paygude	Evolution of Programming Paradigm and Novel Approach Towards Development	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 06	pp: 53-56	June 2019	ISSN: 2349-5162	5.87	N	N	Y
242.	Manisha M. Kasar, S.H. Patil, Debnath Bhattacharyya, Jason Levy	Face Detection Techniques Using Database Images	International Journal of Control and Automation	Volume 12, No.06	pp: 17-34	June 2019	ISSN: 2207-6387	0.25	N	N	Y
243.	Priyanka Paygude, Shashank D. Joshi, Manjusha Joshi	Fault Aware Test Case Prioritization in Regression Testing using Genetic	International Journal of Emerging Trends in Engineering	Volume 08, No. 05	pp: 2112-2117	May 2020	ISSN:2347-3983	--	N	N	Y

		Algorithm	g Research								
244.	Omveer Singh Deora, Pawan Jha, S.T.Sawant T.B. Patil, S. D. Joshi	Monitoring and Training Stock Prediction System for Historical & Live Dataset using LSTM & CNN	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 11	pp: 1636-1639	September 2019	ISSN: 2278-3075	5.54	Y	N	Y
245.	Deepanshu Agarwal, Pravesh Panwar, Purva Vyas, T.B. Patil, S.D.Joshi	Enhancing Image Security by Employing Blowfish Algorithm further Embedding Text and Stitching the RGB Components of a Host Image	International Journal of Recent Technology and Engineering	Volume 08, Issue 2S11	pp: 3801-3808	September 2019	ISSN: 2277-3878	5.92	Y	N	Y
246.	Priyanka Keshav Gaikwad, Yogini C. Kulkarni, Pramod A. Jadhav	Survey Paper on Effective Heart Disease Prediction using Hybrid Machine Learning	Journal of Emerging Technologies & Innovative Research	Volume 07, Issue 04	pp: 125-127	April 2020	ISSN: 2349-5162	7.95	N	N	Y
247.	Snehaprabha Ashok Jadhav, S.B.	A Survey on Emotion Recognition on Twitter:	Journal of Emerging Technologies &	Volume 07, Issue 04	pp: 845 - 848	April 2020	ISSN: 2349-5162	7.95	N	N	Y

	Vanjale, P.A.Jadhav	Comparative Study and Training a Unison Model	Innovative Research								
248.	Shweta Maurya, Nidhi Chauhan, Rajat Singhal, Himnshu Pandey, G.V Bhole	Secret Sharing Using Visual Cryptography	Journal of Emerging Technologies & Innovative Research	Volume 06, Issue 06	pp: 343-348	June 2019	ISSN: 2349-5162	5.87	N	N	Y
249.	Diksha Ingale, Gajanan V. Bhole	Overview of the Wireless Communication Technologies(Wi-Fi and Li-Fi)	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 406-409	June 2019	ISSN: 2349-6002	5.86	N	N	Y
250.	Yogini C. Kulkarni, S. D. Joshi	Security Modeling for Web Based Visitor's Login System for Pursuance of Security Design Pattern	International Journal of Innovative Technology and Exploring Engineering	Volume09, Issue 01	pp: 982-991	November 2019	ISSN: 2278-3075	5.54	Y	N	Y
251.	Shreeya Yashwant Undale, Sandeep B. Vanjale,	Survey on Knowledge-Based Recommendation System using	Journal of Emerging Technologies and Innovative	Volume 07, Issue 04	pp: 122-124	April 2020	ISSN: 2349-5162	7.87	N	N	N

		Machine Learning	Research								
252.	Harshil R. Tamakuwala, Kuldip A. Rade	Particle Damping Method and its Applications	International Journal of Analytical and Experimental Modal Analysis	Volume 11, Issue 07	pp. 239-243	July 2019	ISSN: 0886-9367	6.3	N	N	Y
253.	Manoranjan Kumar Singh, Pradeep V. Jadhav	Experimental Investigation on Analysis of Taper Angle of Micro Holes Machined on Inconel 718 by Electrochemical Micromachining	International Journal of Advanced Science and Technology	Volume 29, No. 3s	pp: 2086-2097	2020	ISSN: 2005-4238	Nil	N	N	N
254.	M.A.Kadam, D.G.Kumbhar, A. M. Pawar	Heat Transfer Enhancement of Receiver Tube with Twisted Tape Inserts and Vortex Generator at Different Orientation using CFD Analysis	International Journal of Advanced Science and Technology	Volume 29, Issue 04	pp: 1664-1672	March 2020	ISSN: 2005-4238	--	Y	N	N

255.	Rohesh Kumar Lavate, Saurabh Shekhar, Ashish Singh Panwar, Rishabh Pandey	Design and Analysis of Metal Detecting Rover Vehicle Using Rocker Bogie Suspension System	International Journal of Creative Research Thoughts	Volume 08, Issue 06	pp: 2144-2148	June 2020	ISSN: 2320-2882	7.97	N	N	Y
256.	Nishant Neve, V. K. Kurkute	Design and Finite Element Analysis of Differential Multi-Gauging System	International Journal of Recent Technology and Engineering	Volume 08, Issue 06	pp: 3250-3254	March 2020	ISSN: 2277-3878	5.92	N	N	N
257.	A.V. Devrukhkar, Y. V. Thorat, Sachin Chavan	Manufacturing and Testing of PAN Nano Fibres, Banana Epoxy Nanocomposite	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 10	pp: 248-252	August 2019	ISSN: 2278-3075	5.54	N	N	N
258.	M. K. Beldar, Komal Waradkar, Mayuresh Lohar, Rahul Singh	Improvisation of Efficiency and Parametric Study of Water Extraction System Using Peltier Material	NOVYI MIR Research Journal	Volume 05, Issue 06	pp: 137-142	June 2020	ISSN: 0130-7673	6.1	N	Y	N

259.	Mahavir Beldar, Chandan Sharma, Ashwini Pravin, Vineet Kumar Jha	Design and Development of Rotor for Energy Extraction Using Nitinol Based Shape Memory Alloy	Journal of Xidian University	Volume 14, Issue 06	pp: 3094 - 3097	June 2020	ISSN: 1001-2400	5.4	N	N	N
260.	D. D. Mohite, Sagar Mollah, Shagorika Bagchi, Aditya Narain Singh	Design of Hybrid Rollator cum Walker for Elderly: Review on Literature	The International Journal of Analytical and Experimental Modal Analysis	Volume 12, Issue 01	pp: 1108-1111	January 2020	ISSN: 0886-9367	6.3	N	N	Y
261.	Dadaso D. MohiteM. Aditya	A Comparative Study on Improving the Riding Comfort of Indian Railway Coaches: Review on Literature	International Journal of Engineering and Designing Innovation	Volume 02, Issue 03	pp: 01-04	June 2020	ISSN: 2582 - 0788	2.1 48	N	N	Y
262.	Kailasnath B. Sutar, Munna Kumar, Manish Kumar Patel,	Experimental Investigation on Pot Design and Efficiency of LPG Utilization for Some Domestic	Energy for Sustainable Development	Volume 56,	pp: 67-72	April 2020	--	3.6 1	Y	Y	Y

	Arvind Kumar, Shardul R. Mokashi	Cooking Processes									
263.	Suhas V. Gaikwad	Review on Mono Composite Leaf Spring	The International Journal of Analytical and Experimental Modal Analysis.	Volume 12, Issue 02	pp: 793-795	February 2020	ISSN: 0886-9367	6.3	N	N	N
264.	Nishant Nevel, V.K. Kurkute	Product Design and Development of Mortar Pestle (Masala Maker) for Commercial and Domestic Use	International Journal of Innovative Research in Management, Engineering and Technology	Volume 04, Issue 09	pp: 01-06	September 2019	ISSN: 2456-0448	--	N	N	N
265.	Sumeet Patil, A.N. Nayak, D.G. Kumbhar	Numerical analysis of Heat Transfer Using Almond Dimple in Rectangular Duct	International Journal of Advance Research, Ideas and Innovations in Technology	Volume 05 Issue 01	pp: 186-190	July 2019	ISSN : 2454-132X	4.2 95	N	N	Y
266.	M. A. Kadam, D. G.	CFD and Experimentation on Heat	TEST Engineering and	Volume 82 Issue 05	pp: 9695 -	February 2020	ISSN : 0193	--	N	N	N

	Kumbhar, A. M. Pawar	Transfer Enrichment in Receiver Tube for Parabolic Trough Collector	Managem ent		9702		- 4120				
267.	Aniket S. Jadhav, Sachin Chavan, Yogesh Chendake, Pinal Gandha	Effect of Temperature, Light, Ultraviolet Radiation, and Humidity on the Productivity of Different Crops in a Agriculture Field	Internatio nal Journal of Mechanic al and Productio n Engineeri ng Research and Developm ent	Volume 10, Issue 03,	pp: 8505- 8513	June 2020	ISSN : 2249- 6890	8.8 746	N	N	N
268.	Akshay V. Kolge	Computational Study on Forced Draft Biomass Cookstove	Internationa l Journal of Scientific and Technology Research	Volume 08, Issue 09,	pp: 2269- 2272	September 2019	ISSN: 2277- 8616	--	N	N	N
269.	Roshan S. Kodare, Kailasnath B. Sutar	Computational Study on Blade of Micro- Capacity Wind Turbine	Internationa l Journal of Scientific and Technology Research	Volume 08, Issue 09,	pp: 2273- 2277	September 2019	ISSN: 2277- 8616	--	Y	N	Y

270.	Sailee N. Gund, Samiksha G. Bansode, Kirtan V. Tarwadi, Sachin S. Chavan	Synthesis and Potential Applications of Electrospun Polyacrylonitrile Nanofibers	Journal of Emerging Technologies and Innovative Research	Volume 07, Issue 02	pp: 339-345	February 2020,	ISSN: 2349-5162	7.95	N	N	M
271.	Pinal Gandha, Sachin S.Chavan, Israr A. Shaikh	Photoluminescence Characteristics of Chemically Synthesized Ag Doped ZnS Nanoparticles	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 09	pp: 01-05	July 2019	ISSN: 2278-3075	5.54	Y	N	N
272.	Sachin S.Chavan,P ramod V. Londhe, Avinash M. Pawar S.M.Shend okar	Synthesis of Biofunctionalized Nanofibers (Curcumin, Gelatin & Formic Acid) using Electrospinning Process and Optimization of Parameters for Diameter of Nanofibers	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 953	pp: 222-231.	July 2019	ISSN: 2278-3075	5.54	Y	N	Y

273.	Mahesh J. Patil, Rajendraku mar N. Patil	Failure Evaluation of Hybrid Joints using Taguchi Method	International Journal of Engineering and Advanced Technology	Volume 09, Issue 01	pp: 1124-1131.	October 2019	ISSN: 2249-8958	5.97	Y	N	Y
274.	Mahesh J. Patil, Rajendraku mar N. Patil	The Strength Analysis of Hybrid (Bolted and Bonded) Single Lap Joints for Composite Materials	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 12	pp: 4689-4692	October 2019	ISSN: 2278-3075	5.54	Y	N	Y
275.	I. A. Shaikh, D. V. Shah	Synthesis of PVP Capped Superparamagnetic Iron Oxide (Fe ₃ O ₄) Nanoparticles in the Inert Atmosphere - An Ideal Candidate for Hyperthermia	AIP Conference Proceedings	Volume 2162 Issue 01	pp: 020113 (01-05)	October 2019	ISSN: 1551-7616	0.40	Y	Y	Y
276.	I.A. Shaikh, A.V. Raval, D.V. Shah	Investigating the Effect of Sintering Treatment on Structural and Magnetic	Journal of Nano- and Electronic Physics	Volume 12, Issue 02	pp: 02009 (01-04)	April 2020	ISSN: 2077-6772	0.425	Y	N	Y

		Properties of Fe ₃ O ₄ Nanoparticles									
277.	Adhish V. Raval, I.A. Shaikh, V.M. Jain, N.M. Shastri, P.B. Patel, L.K. Saini, D.V. Shah	Deposition and Characterization of Indium Selenide Thin Films for Opto-Electronic Devices	Journal of Nano- and Electronic Physics	Volume 12, Issue 02	pp: 02010 (01-04)	April 2020	ISSN: 2077-6772	0.4 25	Y	N	Y
278.	VandeoBor kar, PradipGirase and Narayan Phadatare	Zariski Second Radical Elements of Lattice Modules	Asian-European Journal of Mathematics	Volume 14, No. 04	pp: 21500 55(01-11)	May 2020	ISSN: 1793-5571	0.3 9	Y	Y	Y
279.	S.D.Jadhav , I. A. Shaikh	Synthesis of Nanoparticles an Overew, A Review Article	International Journal of Trend in Scientific Research and Development	Volume 03, Issue 03	pp: 426-428	April 2019	ISSN: 2456-6470	5.1 25	N	N	Yes
280.	S.D.Jadhav , M. S. Jadhav	Assessment of BOD Concentration of Neera River, A Case Study	International Journal of Scientific Research & Development	Volume 06, Issue 12	pp: 516-518	March 2019	ISSN: 2321-0613	4.3 96	N	N	Y

281.	S. S. Ghule, C. S. Garde, S. Ramakrishnan, S. Singh, A. K. Rajarajan, MeenaLaad	Synthesis and Magnetic Behaviour of Er ₃ AlC _x	AIP Conference Proceedings	Volume 2115, Issue 01	pp: 030495 (01-04)	July 2019	ISSN: 1551-7616	0.40	Y	Y	Y
282.	A. S. Ghule, S. S. Ghule, C. S. Garde, B. Pandey, S. Ramakrishnan, S. Singh, A. K. Rajarajan	Ab Initio Study of Y ₃ AlZ (Z = B, C, N, O)	AIP Conference Proceedings	Volume 2115, Issue 01	pp: 030371 (01-04)	July, 2019	ISSN: 1551-7616	0.40	Y	Y	Y
283.	Shivaji Jadhav, Mrunalini Jadhav	Study of Chloride Concentration of Neera River, Pune, Maharashtra, India	International Journal of Chemical and Life Sciences	Volume 06, Issue 04	pp: 2025-2028	2019	ISSN : 2234-8636	0.565	N	N	Y

National Journal : Nil

International Conference

Sr. No.	Name of the Author(s)	Title of the paper	Name of the Conference	Date	Location	Listed in Standard Databases (Y/N)		
						Scopus	Web of Science	Google Scholar
1.	Devdatta Kashinath Mokashi, Vidula Sohoni	Application of Electrical Resistivity and Geomorphological Analysis for Watershed Management of Osmanabad Region, Maharashtra.	Fourth International Conference on “Advances in Civil and Structural Engineering (ICACSE – 2020)”	28 – 30 May 2020	Government College of Engineering, Karad&Rajkiya Engineering College Azamgarh	N	N	N
2.	R.S.Ambekar	The Design Methodology of PMSM for EV	International Conference on Innovation in Engineering Sciences, Management and Technology 2019.	12th - 13th December 2019.	S.B.Jain Institute of Technology,Management and Research, Nagpur	N	N	N

3.	Aditi Verma Sanjeev Mishra Lata Gidwani Shripad Ganapati Desai	Study of Harmonics And Transient Stability on A Doubly Fed Induction Generator Based Wind Farm	2019 2nd International Conference on Power and Embedded Drive Control (ICPEDC)	21-23 Aug. 2019	Chennai, India	Y	Y	Y
4.	T Hasarmani, R Holmukhe, S Tamke	Performance Analysis of Grid Interfaced Photovoltaic Systems for Reliable Agri- Microgrids using PVsyst	2019 International Conference on Information and Communications Technology	24-25 July 2019	Yogyakarta, Indonesia	Y	N	N
5.	Sanjay Kumar Gupta, SandeepVanjale, SurajRasal, MousamiVanjale	Securing IoT devices in Smart City Enviornments	2nd IEEE International Conference on Emerging Smart Computing & Informatics (ESCI 2020)	12-14 March 2020	AISSMS's Institute of Information Technology, Pune, India	Y	N	N

6.	Ketaki Naik ; G. Meera Gandhi ; S.H. Patil	Multiobjective Workload Scheduling in Distributed Datacenters	IEEE International Conference on Electrical, Computer and Communication Technologies (ICECCT)	20-22 Feb. 2019	Coimbatore, India		Y	Y
7.	Priyanka Harjule, Akshat Sharma, Sachin Chouhan, Shashank Joshi	Reliability Of News	2020 3rd International Conference on Emerging Technologies in Computer Engineering: Machine Learning and Internet of Things (ICETCE)	07-08 February 2020	Roorkee, India	N	N	Y
8.	Gauri Rao	Waste collection management system for smart cities: An overview	International Conference on Science, Engineering and Technology (ICSET-2020)	6-7 March 2020	Institute For Engineering Research and Publication (IFERP), Pune, India	N	N	Y

9.	Manoranjan Kumar Singh, Pradeep V. Jadhav, Sandeep S. Anasane, Akash Sah	Experimental investigation on analysis of radial ocercut of micro holes machined on Inconel 718 using electrochemical micromachining	IITER International Conference Singapore	14 th July 2019	ISBN-9788192958046			
10.	Sunil B Bhoi and Jayesh M Dhodiya	Multi-objective faculty course timeslot assignment problem with result-and feedback-based preferences.	4 th international conference on “Recent Advancements in Computer Communication & Computational Sciences (RACCCS-2019)”	16-17 August 2019	Aryabhatta College of Engineering & Research Center, Ajmer	Y	N	Y
11.	Sunil Bhoi ,JayeshM.Dhodiya	Multi-objective faculty-course time slot assignment problem for laboratory and tutorial courses based on preferences	5 th international conference on “International Conference on Industrial Engineering (ICIE-2019)”	12-14 December 2019	SVNIT, Surat	N	N	N

12.	Sunil Bhoi ,JayeshM.Dhodiya	Multi-objective faculty course assignment courses generated due to unexpected circumstances	“International conference on mathematical analysis and computing(ICMAC- 2019)”	23-24 December 2019	SNN, College of engineering ,Chennai	N	N	N
13.	S. D. Jadhav	Structural study of Iron Oxide Nanoparticles	International Conference On Advanced Materials(ICAM- 2019)	12-14 June 2019	Nirmalagiri College, Kerala	N	Y	N
14.	S. D. Jadhav	Various Types of Smart Materials and Their Applcations : an Overview.	4 th international Conference on Advances in Materials Science (ICAMS 2020)	20-21 January 2020	Jath , Sangli	N	Y	N

National Conference

Sr. No.	Title of the paper	Name of the Author(s)	Name of the Conference	Date	Location	Listed in Standard Databases (Y/N)		
						Scopus	Web of Science	Google Scholar
1.	A Application of Geomorphology and Electrical Resistivity Method for Watershed Management in Parts of Osmanabad Region of Maharashtra	Devdatta Kashinath Mokashi, Vidula Sohoni	National Conference on “Geo intelligence for sustainable Dvelopment	12-13 December 2019	Symbiosis Institute of Geo-informatics Symbiosis International University Pune-India.	N	N	N

Academic Year 2018-19

International Journal

Sr. No.	Author (s)	Complete Title of the Article	Title of the Journal	Volume & Issue Number	Page Nos.	Month and Year of Publication	ISSN	IF	Listed in Standard Databases (Y/N)		
									Scopus	Web of Science	Google Scholar
1.	Sandip B. Bankar, Pranhita R.Nimbalkar, Prakash V. Chavan, Rekha S. Singhal	Microbial Polyamino Acids: An Overview for Commercial Attention	Role of Materials Science in Food Bioengineering	Volume 19	pp: 381-412	2018	ISBN: 978 012811500 8	--	N	N	Y
2.	Manjusha A.Thombare, Dinesh V. Kalaga, Sandip B. Bankar, Rahul K. Kulkarni, Satchidanand	Novel Multistage Solid-Liquid Circulating Fluidized Bed: Liquid Phase Mixing Characteristic	Particulate Science and Technology.	--	pp: 01-12	January 2019	ISSN: 1548-0046	1.0 81	Y	Y	Y

	R. Satpute, Prakash V. Chavan	s									
3.	Pawan K.Mali, Nilesh A. Mali, Satyajeet S. Yadav, Sunil S. Joshi	Vapour- Liquid Equilibrium Study of Binary Mixtures of Aniline with Isopropanol, N-Butanol and Ethylene Glycol at the Local Atmospheric Pressure	Indian Chemical Engineer	Volume 61, No. 02	pp: 195- 205	Octob er 2018	ISSN: 0019-4506	0.6 8	Y	N	Y
4.	Satyajeet S. Yadav, Nilesh A. Mali, Sunil S. Joshi	Refractive Index and Vapor Liquid Equilibrium Data for the Binary Systems of Anisole with Xylene Isomers at 93.13kPa	Journal of Chemical and Engineering Data	Volum e 63, Issue 09	pp: 3475- 3481	Augus t 2018	ISSN: 0021-9568	2.1 96	Y	Y	Y
5.	Kranti T. Bhoy, M. M. Upkare, S. R. Satpute , P. V. Chavan	Adsorption Studies on Acetic Acid using Anionic Resin	International Journal of Research in Engineering, Science and	Volume 01, Issue 08	pp: 98-106	Augus t 2018	ISSN: 2581-5782	4.3 08	N	N	Y

		and Activated Charcoal from Pineapple Peels and Sweet Lemon Peels	Management,								
6.	Harshit Shukla, Jahnavi Chopra, Gaurav Salvi, Sagar Bandpatte	Energy Efficiency Analysis using Pinch Technology	International Journal of Innovative Research in Technology	Volume 05, Issue 12	pp: 234-238	May 2019	ISSN: 2349-6002	7.86	N	N	Y
7.	NehaThakare, Kavita Kulkarni	Removal of Rhoda mine-B from aqueous Solution with the Help of Saccharomyce s Cerevisiae and Treated Sugarcane Bagasse	International Journal of Recent Technology and Engineering	Volume 08, Issue 01	pp: 1919-1921	May 2019	ISSN:2277 -3878	7.82	Y	N	Y
8.	Sandip B. Bankar, Pranhita R. Nimbalkar, Manisha A. Khedkar, Prakash V. Chavan	Biobutanol: Research Breakthrough for its Commercial Interest: Liquid Biofuel Production	Wiley and Sons Publishing,	Book Chapter	pp: 237-284	May 2019	ISBN: 978111 9459866	--	Y	Y	Y

9.	Pranhita R. Nimbalkar, Manisha A. Khedkar, Rahul K. Kulkarni, Prakash V. Chavan, Sandip B. Bankar	Strategic Intensification in Butanol Production by Exogenous Amino Acid Supplementati on: Fermentation Kinetics and Thermodynam ic Studies	Bioresource Technology,	Volume 288	pp: 01-09	May 2019	ISSN: 0960-8524	6.6 6	Y	Y	Y
10.	Pritesh Ghatawat, Yogesh Vankar, Supriya Dhume, Yogesh Chendake	Separation and Recovery of Milk Components from Dairy Effluent	International Journal of Engineering Research & Technology,	Volume 08, Issue 06	pp: 884-888	June 2019	ISSN: 2278-0181	7.8 6	Y	N	N
11.	Snehal A. Dawkhar, Salim J. Attar, Satish S. Rikame	Fabrication of Cation Exchange Membrane for Microbial Fuel Cells	International Journal of Recent Technology and Engineering	Volume 08, Issue 02	pp: 769-773	July 2019	ISSN: 2277-3878	5.9 2	Y	N	N
12.	Snehal A. Dawkhar, Salim J. Attar, Satish S. Rikame	Synthesis of Phosphorylate d Poly(Vinyl Alcohol) and Sulphonated Graphene	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 09	pp: 1156-1159	July 2019	ISSN: 2278-3075	5.5 4	Y	N	N

		Oxide Membrane Applied in MFC for Power Generation and COD Removal									
13.	Rekha Sangtyani, Himadri S. Saha, Amit Kumar, Arvind Kumar, Manoj Gupta, Prakash V. Chavan	An Alternative Approach to Improve Burning Rate Characteristics and Processing Parameters of Composite Propellant	Combustion and Flame	Volume 209	pp: 357-362	August 2019	ISSN: 0010-2180	4.12	Y	Y	Y
14.	Prashant Lalasaheb Jadhav, Milind Gidde	Experimental Analysis of Scour Depth Reduction by using Geotextile Riprapping Around Bridge Pier	International Journal of Civil Engineering and Technology	Volume 09, Issue 07	pp: 1142-1154	July 2018	ISSN:0976 - 6308	9.7820	Y	N	N
15.	Santosh Laxman Patil, S.D. Talegaonkar, P.T.Nimbalka	Hydraulic Design of Pipe Distribution Network for	International Journal of Civil Engineering and Technology	Volume 09, Issue 07	pp: 1109-1116	July 2018	ISSN:0976 -6308	9.7820	Y	N	N

	r	Irrigation Project									
16.	Sandhyarani Patil, V. S. Sohoni, P. T. Nimbalkar	Planning and Design of Water Supply System for Zone – I of Village Borgaon	International Journal of Civil Engineering and Technology	Volume 09, Issue 07	pp: 1487-1494	July 2018	ISSN:0976-6308	9.7820	Y	N	N
17.	Pooja Admane, D.R.Kulkarni, Vipin Chandra	Physical Model Study of Side Channel Spillway	International Journal of Civil Engineering and Technology	Volume 09, Issue 07	pp: 774-782	July 2018	ISSN:0976-6308	9.7820	Y	N	N
18.	Sahil Mushtaq Mattoo, Vedant Shrivastava, Naveen Koshy Raji, Kapil Shankar Soni, Pooja Deepak Pawar	Experimental Investigation of Dewatering of Dairy Sludge by Pressure Filter Using Geotextile and Alum, Nano Particles for Sludge Conditioning	American Journal of Environmental Science and Engineering	Volume 02, Issue 02	pp: 26-31	July 2018	ISSN: 2578-7993	--	N	N	Y
19.	Sunil S. Deo, Milind R. Gidde	Impact of Pollution on Potable Ground Water in Rural Area	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 05	pp: 204-208	May 2019	ISSN: 2349-5162	5.87	N	N	Y

		of Eastern Pune Metropolitan Region									
20.	Renu A. Arora, Milind Gidde	Conservation on Lake- A Case Study on Katraj Lake Pune, Maharashtra	International Research Journal of Engineering and Technology	Volume 06, Issue 03	pp: 7538 - 7542	March 2019	ISSN: 2395-0056	9.7 82	N	N	Y
21.	Ahmad Tamim Yosufi, V. S. Sohoni	Application of Remote Sensing and QGIS on Change Detection in Coastal Zone of Pyanj Amu River- Kunduz- Afghanistan	Journal of Emerging Technologies and Innovation Research	Volume 06, Issue 05	pp: 719- 726	May 2019	ISSN: 2349-5162	5.8 7	N	N	N
22.	Asadullah Sultanzada, Milind R. Gidde	Rain Water Harvesting at Bharati Vidyapeeth Deemed to be University Katraj Campus	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 05	pp: 573 - 581	May 2019	ISSN: 2349 -5162	5.8 7	N	N	N
23.	Omid Afghan, Milind R. Gidde	Impact of Irrigation Infrastructure on	Journal of Emerging Technologies and Innovation	Volume 06, Issue 06	pp: 344 - 350	May 2019	ISSN: 2349-5162	5.8 7	N	N	N

		Agricultural and Economical Outcome: A Case Study in Afghanistan	Research								
24.	Noor Ahmad Adib, Nimbalkar P.T	Overview of Small Hydro Power Plant in Pashdan Dam, Karukh, Heart, Afghanistan	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 05	pp: 222 - 227	May 2019	ISSN: 2349-5162	5.87	N	N	N
25.	Prashant Prakash Mahadik, P.T.Nimbalkar, R.H. Jadhav	Distribution of Sediments in the Reservoir by Area Reduction Method	International Journal of Engineering and Advanced Technology	Volume 08, Issue 05	pp: 1746-1750	June 2019	ISSN: 2249-8958	5.97	Y	N	N
26.	Shital Jagannath Chate, P.T.Nimbalkar	Development of Flood Routing Model using HEC-RAS software for Mutha River in Pune City	International Journal of Engineering and Advance Technology	Volume 08, Issue 05	pp: 2302-2307	June 2019	ISSN: 2249-8958	5.97	Y	N	N
27.	Tushar Sahu, Milind R. Gidde	Analysis and Design of Energy Efficient Building	International Journal for Research in Applied Science and Engineering	Volume 07, Issue 05	pp: 1541 - 1547	May 2019	ISSN: 2321-9653	7.177	Y	N	N

			Technology								
28.	Gaurav Singh, Mohd. Mehndi, Neel Masrani, Kripanshu Yadav, Gaurav Kumar, Milind R. Gidde	Study of Mutha River Water Quality with Respect to its Conservation and Restoration	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue 06	pp: 1346 - 1357	June 2019	ISSN: 2321-9653	7.1 77	N	N	N
29.	Suyog S.Hirve	A Study of Different Energy Storage Devices Used in Electric Vehicles	International Journal of Research and Analytical Reviews	Volume 05, Issue 03	pp: 582-595	July 2018	ISSN: 2348-1269	5.7 5	N	N	N
30.	Supadasingh R. Chauhan, Nachiket A. Kulkarni, D.P.Kothari	Resource Optimization and Economic Dispatch of Power Using PSO Algorithm	International Journal of Pure and Applied Mathematics	Volume 120, Issue 06	pp:694 1-6953	July 2018	ISSN:1314 -3395	7.1 9	N	N	N
31.	Shripad G. Desai, D.S. Bankar	Potential of SCIG for the Wind Energy Conversion System	Journal of Research and Advancement in Electrical Engineering	Volume 01, Issue 03	pp: 24-32	October 2018	ISSN: 1844-7600	3.1 62	N	N	N

32.	Samata Parulekar, Shahbaz Sholapure, R.M.Holmukhe, P.B. Karandikar	Study of PVDF Based Electrode Structure in Supercapacitors	International Journal of Engineering & Technology	Volume 07 Issue 4.5	pp: 313-315	2018	ISSN:2227-524X	6.887	Y	N	N
33.	Somayya Madakam, Rajesh M. Holmukhe, Durgesh Kumar Jaiswal	The Future Digital Work Force: Robotic Process Automation (RPA)	Journal of Information Systems and Technology Management-Jistem USP	Volume 16	pp: 01-17	2019	ISSN: 1807-1775	--	N	N	Y
34.	Rachita Sahoo, S.U.Kulkarni	Impact of Photovoltaic Penetration on Distribution Systems	International Journal of Applied Engineering Research	Volume 14, Number 11	pp:2596-2601	2019	ISSN:0973-4562	0.125	N	N	Y
35.	Hemangi Atale, D.S.Bankar	Design of AC-DC-AC Power Electronic Converter for PMSG Based WECS	Research Review International Journal of Multidisciplinary	Volume 04, Issue 04	pp: 1231-1236	April 2019	ISSN: 2455-3085	5.164	N	N	Y
36.	Snehal K. Deshmukh, Nachiket Kulkarni	Real Time Monitoring, Control, Data Logging of Grid Power System using Cloud	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 05	pp: 460-466	May-2019	ISSN: 2349-5162	5.87	N	N	Y

		Computing and Simulation, Analysis in MATLAB									
37.	Shital B. Bhadade, Suyog Hirve	A Speed Control of BLDC Motor by Using Model Reference Neural Adaptive Controller	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 05	pp: 286-291	May-2019	ISSN: 2349-5162	5.87	N	N	Y
38.	Sachin Sawant, R.M.Holmukhe	Review on Multilevel Inverter with Reduced Number of Switches	International Journal of Research in Electronics and Computer Engineering	Volume 07, Issue 01	pp:2545-2548	March 2019	ISSN: 2393-9028	4.305	Y	N	N
39.	Chetan S. Chavan, Rupalee S. Ambekar,	Design and of PMSM for EVs. with its Mechanical Aspects	Research Review International Journal of Multidisciplinary	Volume 04, Issue 05	pp: 1563-1566	May-2019	ISSN:2455-3085	5.164	N	Y	Y
40.	Adarsh Prakash, Aboli Patil, Hitesh Pathania	Landslide Monitoring and Alerting System using GSM Module	International Journal of Engineering Science and Computing	Volume 09, Issue 06	pp:222770-222772	June 2019	ISSN:2321-3361	5.611	Y	N	N
41.	Er.Pranav V. Paithankar, R.M.	Survey, Analysis & Feasibility of	International Journal of Research in	Volume 07, Issue 01	pp:2542-2544	March 2019	ISSN: 2393-9028	4.305	Y	N	N

	Holmukhe	Solar Wind Hybrid Power Plant	Electronics and Computer Engineering								
42.	D. S. Bankar, Swapnil Namekar, Darpan Chawla, Vedpal Sindhu, Saurabh Jha, Dhruv Sharma, Roshan Singh	Interfacing of Stepper Motor with Programable Logic Controller Using Human Machinery Interface	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 06	pp: 528-530	June 2019	ISSN:2349-5162	5.87	N	N	N
43.	S.U.Kulkarni, Karan Shet Vivek Sharma, Shubham Raj	Automatic Power Factor Correction using Arduino Atmega328p	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 05	pp: 225-229	May 2019	ISSN:2349-5162	5.87	N	N	Y
44.	S.U.Kulkarni, Shraddha S. Phale, Sheetal Mahajan, Amit Kumar	Vector Group Testing of Three Transformers and Simulation of Results on Sumilink	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 05	pp: 32-35	May 2019	ISSN:2349-5162	5.87	N	N	Y
45.	Shivang Tiwari, Anand Bharne, MukulVerma, Adarsh Nagar, Shripad. G.	Underground Cable Fault Detection Robot	International Journal of Creative Research Thoughts	Volume 07, Issue 02	pp: 25-30	May 2019	ISSN: 2320-2882	5	N	N	Y

	Desai										
46.	Abhijeet J. Patne, R.S. Ambekar, Mukteshwar N. Patil, Rajesh M. Holmukhe	Operation & Maintenance tool of Wind Turbine: Condition Monitoring Techniques	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 03	pp: 345-350	March 2019	ISSN:2349-5162	5.87	N	N	Y
47.	Hitesh H. Raut, R. M. Holmukhe	Partial Load Shedding for Distribution Utility.	International Journal of Research in Electronics and Computer Engineering	Volume 07, Issue 01	pp: 2538-2541	March 2019	ISSN: 2393-9028	4.305	Y	N	N
48.	V.S.Jape, D.S.Bankar, Tejaswini Sarwade	Monitoring and Analysis of Power Quality Issues in Distribution Network-A Case Study	Journal of Applied Science and Computations	Volume 05, Issue 10	pp: 01-07	October 2018	ISSN:1076-5131	5.8	N	N	Y
49.	Yogesh B.Mandake	Three phase Induction Motor -Model Design and Performance Analysis in ANSYS RMXprt	International Journal of Scientific Research and Engineering Development	Volume 01, Issue 02	pp: 158-164	December 2018	ISSN:2581-7175	2.504	N	N	Y
50.	Navya Raj, Hetal Verma,	An Intelligent Human-	International Journal of	Volume 06,	pp:386-391	February	ISSN: 2395-1990	5.016	N	N	Y

	Kanishk Sharma, Manish Kumar, S. G. Desai	Machine Interface for Robotics Control	Scientific Research in Science, Engineering and Technology	Issue 01		2019					
51.	Datta S. Chavan, Rajesh Holmukhe, Arpit Kumar, Arupriya Patel, Manisha Singh	Wind Turbine Blade Equipped with Pneumatic Shock Absorber to Reduce Voltage Flicker Due to Wind Shear	International Journal of Research and Analytical Reviews	Volume 06, Issue 01	pp: 1162-1167	March 2019	ISSN: 2349-5138	5.75	N	N	Y
52.	Datta S. Chavan, Rajesh Holmukhe, Arpit Kumar, Sakshi Rani, Shraddha Phale	Use of Hydraulic Shock Absorber in Wind Turbine Blade to Prevent Voltage Flicker Due to Wind Shear	International Journal of Research and Analytical Reviews	Volume 06, Issue 01	pp: 1168-1173	March 2019	ISSN: 2349-5138	5.75	N	N	Y
53.	A.R.Soman, D.G.Bharadwaj.R.M.Holmukhe	Variation in Torque of DSWIM by Just Changing Voltage Keeping Speed Constant	Asian Journal of Convergence in Technology	Volume 05, Issue 01	pp:01-05	April 2019	ISSN:2350-1146	5.11	N	N	Y

54.	Darshan Avinash Wagle, Kiran Narayan Naykode, Ishita Dave, Yogesh B. Mandake	Performance Analysis of 3 Phase Induction Motor using ANSYS	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 04	pp:25- 32	April 2019	ISSN:2349 -5162	5.8 7	N	N	Y
55.	Sumendu Sinha, Snehashish Chandra, Praveen Kumar Singh, Rituvik Pandey, Y.B.Mandake	Hybrid VAWT Solar Power Generation on Highway	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 04	pp:402- 408	April 2019	ISSN:2349 -5162	5.8 7	N	N	Y
56.	Asif Equbal, Adarsh Kumar Singh, Amit Gunjan, Y.B.Mandake	Analysis of Losses due to Poor Power Quality on Industrial Load & Its Mitigation Techniques	International Journal of Research and Analytical Reviews	Volume 06, Issue 02	pp:107- 111	June 2019	ISSN:2349 -5138	5.7 5	N	N	N
57.	R.S. Ambekar, Abhinav Jain, Achal Jain, Lalit Kumar	Regenerative Braking in Electric Vehicles (Prototype and Testing)	International Research Journal of Engineering and Management Studies	Volume 03, Issue 05	pp:01- 04	May 2019	ISSN: 2395-0126	6.4 66	N	N	Y

58.	Rupalee Ambekar, Rishabh Karn, Himanshu Tiwari, Shubham Jaiswal	Electric Vehicle Wireless Charging	International Research Journal of Engineering and Management Studies	Volume 03, Issue 05	pp:640-645	May 2019	ISSN: 2395-0126	6.4 66	N	N	Y
59.	R. S. Ambekar, Akshita Sharma, Arpita Sinha	BLDC Motor Control Using Sensored Commutation	International Research Journal of Engineering and Management Studies	Volume 03, Issue 05	pp:01-07	May 2019	ISSN: 2395-0126	6.4 66	N	N	Y
60.	Mohit Mathur, Vivek Kumar Singh, Arijeet Roy, Vipin Singh	Speed Control of Induction Motor Using PLC through VFD	International Journal of Scientific Development and Research	Volume 04, Issue 06	pp:381-386	June 2019	ISSN: 2455-2631	5.4 7	N	N	Y
61.	Nachiket Kulkarni, S.V.N.L.Lalitha, Sanjay A.Deokar	Real Time Control and Monitoring of Grid Power Systems Using Cloud Computing	International Journal of Electrical and Computer Engineering	Volume 09, Number 02	pp: 941-949	April 2019	ISSN:2088-8708	0.6 8	N	N	N
62.	Neha S. Kadam, Suyog S. Hirve	Design Flexible Substrate based Energy Harvester for	International Journal of Pure and Applied Mathematics	Volume 120, Issue 06	pp:4559-4568	June 2018	ISSN: 1314-3395	7.1 9	N	N	N

		Sensor Nodes									
63.	Neha Bagale, Shilpa Gaikwad, Krishna Naik, S.P.Tondare	MIMO- OFDM for High Rate Underwater Communicati on	Research Review International Journal of Multidisciplinary	Volume 03, Issue 12	pp: 105- 108	Decem ber 2018	ISSN: 2455-3085	5.2 14	N	N	N
64.	Neha Bagale, Shilpa Gaikwad, K. Krishna Naik	Survey and Study on High Rate MIMO OFDM for Underwater Acoustics Communicati on	International Journal of Research in Electronics and Computer Engineering	Volume 06, Issue 04	pp: 1085- 1092	Decem ber 2018	ISSN: 2348 -2281	0.5 82	N	N	N
65.	Uday Ramesh Suryawanshi, Meena Chavan	Reconfigurabl e Water Quality Monitoring System using FPGA in IoT Environment	International Journal of Research in Electronics and Computer Engineering	Volume 06, Issue 04	pp: 1093- 1095	Decem ber 2018	ISSN: 2348-2281	0.5 82	N	N	N
66.	Uday Ramesh Suryawanshi, Meena Chavan	Survey On Reconfigurabl e Water Quality Monitoring System Using FPGA in IoT Environment	International Journal of Research in Electronics and Computer Engineering	Volume 06, Issue 04	pp: 1096- 1097	Decem ber 2018	ISSN: 2348-2281	0.5 82	N	N	N

67.	Uday Ramesh Suryawanshi, M.S.Chavan	Reconfigurable Low Powersmart Water Quality Monitoring Using Fpga	International Journal of Innovative Research in Science, Engineering and Technology	Volume 07, Issue 06	pp: 7503-7506	June 2018	ISSN: 2319-8753	0.582	N	N	N
68.	Vicky D. Nalawade, A.A. Shinde	PV Based High Voltage Bidirectional Dc to Dc Converter	International Journal for Research in Applied Science & Engineering Technology	Volume 06, Issue 09	pp: 376-379	September 2018	ISSN: 2321-9653	6.887	N	N	N
69.	Vicky D. Nalawade, A.A. Shinde	PV Based High Voltage Bidirectional Dc to Dc Converter	International Journal of Research in Electronics and Computer Engineering	Volume 06, Issue 04	pp: 1285-1290	December 2018	ISSN: 2348-2281	4.234	N	N	N
70.	P. S. Deshpande, J. S.Chitode	Spectral Correlative Mapping Approach for Transformation of Expressivity in Marathi Speech	International Journal on Communications Antenna and Propagation	Volume 08, Issue 01	pp: 42-52.	February 2018	ISSN: 2039-5086	1.38	Y	N	N
71.	Rohini Chavan, S. R. Gengaje,	Multi-Object Detection Using	Advances in Intelligent Systems and	Volume 798	pp: 319-331.	2019	ISSN: 2194-5357	0.37	Y	N	Y

	Shilpa Gaikwad	Modified GMM-Based Background Subtraction Technique	Computing								
72.	Akshay J. Pawar, N.T.Markad, Vikas Kaduskar	Design and Analysis Performance of Microstrip Dipole Antenna with High Impedance Surface	International Journal of Research and Analytical Reviews	Volume 06, Issue 02	pp: 411-417	May-2019	ISSN:2348-1269	5.75	N	N	Y
73.	Harshlata S. Punse, S. P. Gaikwad	Smart Waste Management	International Journal of Research in Electronics and Computer Engineering	Volume 07, Issue 02	pp:2956-2960	June-2019	ISSN:2348-2281	18	N	N	Y
74.	J. S. Morbale, P. R.Naregalkar	Smart Antenna Technology for Wireless Communication System	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 04	pp: 510-512	April 2019	ISSN:2349-5162	5.87	N	N	N
75.	Meena Chavan, Tejaswini Mokashi	Water Quality Monitoring Using FPGA	International Journal for Research and Development in Technology	Volume 11, Issue 05	pp: 182-186	May 2019	ISSN: 2349-3585	6.88	N	N	N

76.	Meena Chavan, Tejaswini Mokashi	IoT Based Water Quality Monitoring using STM32	International Journal for Research and Analytical Reviews	Volume 06, Issue 02	pp: 87-91	June 2019	ISSN:2348-1269	5.75	N	N	N
77.	Anush Goel, Akash Sehrawat, Ankush Patil, Prashant Chougule, Supriya Khataavkar	Raspberry Pi Based Reader for Blind People	International Research Journal of Engineering and Technology	Volume 05, Issue 06	pp: 1639-1642	June 2018	ISSN: 2395-0056	7.211	N	N	N
78.	Akshita Ahuja, Sukriti Beri, S.M. Khataawkar, H.V.Mehtre	Comprehensive Analysis and Specifications of Energy Efficient Portable Heater (EEPH)	International Journal of Research and Analytical Reviews	Volume 05, Issue 02	pp: 308-313	June 2018	ISSN:2348-1269	5.75	N	N	Y
79.	Harshada Mhetre, Akshay Karhade, Jay Marve, Rashmi Singh	Energy Efficient Portable Refrigerator (EEPR)	International Journal for Research in Applied Science & Engineering Technology	Volume 06, Issue VI	pp: 1206-1213	June 2018	ISSN: 2321-9653	6.887	N	N	N
80.	Abhinav Shukla, Amritanshu, Diksha Sharma, S.P.Gaikwad,	A 2 - Dimensional Optical Router for Optical Networks- on-	International Research Journal of Engineering and Technology	Volume 05, Issue 07	pp:1942-1944	July 2018	ISSN:2395-0056	7.211	N	N	N

	S.P.Tondare	Chip									
81.	Antra Priya, Ankit Gupta, Jitendra Kumar M.V.Patil,	Delta-3D Printer based on Cortex M3 Processor	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Volume 03, Issue 05	pp:437- 442	June 2018	ISSN: 2456-3307	4.0 32	N	N	Y
82.	Sumedh V. Dhole, P. B. Mane	Rectangular Shaped Patch Antenna Design for WLAN (2.4 GHz)	International Journal of Advanced Research in Computer Science and Software Engineering	Volume 09, Issue 05	pp. 49- 55	May- 2019	ISSN: 2277- 128X,	2.5	N	N	N
83.	Sumedh Vithalrao Dhole, P. B. Mane	Review on Rectangular Shaped Micro-Strip Patch Antenna (RMSA) for WLAN	International Journal of Current Engineering and Scientific Research	Volume 06, Issue 05	pp: 53- 57	May 2019	ISSN: 2393-8374,	0.6	N	N	N
84.	Vandana C. Bavkar , A.A. Shinde	Spectral Analysis of Blood Glucose using Noninvasive Technique	International Journal of Computer Sciences and Engineering	Volume 06, Issue 01	pp:285- 288	2018	ISSN: 2347-2693	0.2 6	N	N	N

85.	Keshav Kumar, Kumari Ritu, Mrigangna Singh, Mangal V. Patil	Wireless Display using GSM and Arduino	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Volume 03, Issue 05	pp:229-234	June 2018	ISSN:2456-3307	4.0 32	N	N	Y
86.	Yashwant Singh Katailiha, Anurag Mishra, Vishal, Prajakta Naregalkar, Patil M.V.	Music Identification based on Audio-Fingerprinting	International Journal of Scientific Research in Engineering and Management	Volume 03, Issue 06	pp: 01-09	June 2019	ISSN: 2590-1892	4.1 06	N	N	Y
87.	Patil Mangal, Morbale Jyoti, Tanvi, Kaushal and Kamal	Robotic Vehicle Controlled by Hand Gesture Using PIC	International Journal of Scientific Research in Engineering and Management	Volume 03, Issue 06	pp: 01-16	June 2019	ISSN: 2590-1892	4.1 06	N	N	Y
88.	Arshdeep, Satyam Chourey, Shubham Mishra, S.P. Gaikwad, S.P.Tondare	Bluetooth Controlled Electronic Appliances	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 920-923	June 2019	ISSN: 2349-6002	5.8 6	N	N	Y

89.	Rishabh Anand Vedit Rustagi Ashutosh Sharma, S.P. Gaikwad S.P.Tondare	Finger Gesture Vocalizer	International Journal of Scientific Research in Engineering and Management	Volume 03, Issue 06	pp: 01-06	June 2019	ISSN: 2590-1892	4.1 06	N	N	Y
90.	Anshika Mishra, Ayushi Goel, Sanjoli Omar, S. P. Gaikwad, S. P. Tondare	Air Pollution and Noise Pollution Detector Using ESP8266	International Journal of Scientific Research in Engineering and Management	Volume 03, Issue 06	pp: 01-07	June 2019	ISSN: 2590-1892	4.1 06	N	N	Y
91.	Suruchi Yadav, Nikhil Kumar, Samiksha Maheshwari, M.V. Patil, J. S. Morbale	Smart Helmet Vehicle	International Journal of Scientific Research in Engineering and Management	Volume 03, Issue 06	pp: 01-06	June 2019	ISSN: 2590-1892	4.1 06	N	N	Y
92.	Jatin Kumar, Shivansh Singh, Shruti Misra	Wireless Monitoring of Driver's Pulse Rate and Temperature Using Glove Approach	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 423-425	June 2019	ISSN: 2349-6002	5.8 6	N	N	Y
93.	Atal Tiwari, Anmol Sharma, Avinash Patil	Fruit Ripeness Detection with Machine Learning using	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 781-785	June 2019	ISSN: 2349-6002	5.8 6	N	N	Y

		Raspberry Pi									
94.	Isha Jha, Malika Uppal, Pooja Deole	Speed Control Ac Motor using Arduino Platform	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 786- 790	June 2019	ISSN: 2349-6002	5.8 6	N	N	Y
95.	Rajaneesh Kumar Ray, Vishal Bhardwaj, Prabhat Pathak, A.A. Shinde	Range Less Robot by using DTMF Frequency	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 807- 809	June 2019	ISSN: 2349-6002	5.8 6	N	N	Y
96.	Meena Chavan , Saksham G. Jain, Vijay Singh Latwal , Aditya Mattu	Haptic Navigational System	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 934- 936	June 2019	ISSN: 2349-6002	5.8 6	N	N	Y
97.	Akshay Srivastava, Rishav Kumar, Madhur Singh , S. P. Gaikwad	Implementatio n of FM Transmitter using Software Defined Radio based on RTL	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 420- 422	June 2019	ISSN: 2349-6002	5.8 6	N	N	Y
98.	Sachin Kumar, Mayank Singh, Pankaj Singh,	Arduino Based Wireless Power Meter	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 821- 824	June 2019	ISSN: 2349-6002	5.8 6	N	N	Y

	A.A.Shinde										
99.	Haitham Saleh, Nabhanshul Thakur, Sameen Akbar, S.P. Tondare	Patient Monitoring System	International Research Journal of Engineering and Technology	Volume 06, Issue 06	pp: 3118-3121	June 2019	ISSN: 2395-0056	5.181	N	N	Y
100.	Mangesh V. Deshmukh, Shruti Oza	Spectrum Sensing based on Energy Detection for Cognitive Radio Using FPGA	International Journal of Engineering Research and Technology	Volume 08, Issue 05	pp: 37-39	May 2019	ISSN:2278-0181	7.82	Y	N	Y
101.	Dhara P. Patel, Shruti Oza-Rahurkar	Tunable CMOS Active Inductor Using Widlar Current Source	Journal of Circuits, Systems and Computers	Volume 28, Issue 02	pp: 1950027-01-14	2019	ISSN: 1793-6454	0.595	Y	N	Y
102.	Upasani Dhananjay Eknath, R.B.Ghongade,	Divergence Coding for Diagnosis of Atrial Fibrillation in ECG Signal Analysis	International Journal of Applied Engineering Research	Volume 13, Number 14	pp:11501-11507	August 2018	ISSN: 0973-4562	0.125	N	N	N
103.	Chetan S. More, Saunuska	Open CV Python Autonomous	International Research Journal of Engineering	Volume 06, Issue 01	pp: 595-597	January 2019	ISSN:2395-0056	7.211	N	Y	N

	Debbarma, Nidhi Kandpal, Vibhuti Singh	Car	and Technology								
104.	Chetan More, Sakshi Ujjwal	Plotting Robot	International Journal for Scientific Research & Development	Volume 06, Issue 11	pp: 192- 194	Januar y 2019	ISSN: 2321-0613	4.3 96	N	N	N
105.	Mungde Shantanu, Rajesh Ghongade,	Design & Development of Smart Water Tank	Journal of the Instrum. Soc. of India	Volume 48 No. 02	pp: 49- 52	June 2018	ISSN:0970 -9983	--	Y	N	Y
106.	A. Prabhakar, Chaitanya Gautam	Evolution in Wearable Technology: Smart Vest	International Journal of Engineering Research & Technology	Volume 08, Issue 04	pp: 05- 07	April- 2019	ISSN: 2278-0181	5	Y	N	Y
107.	A. Prabhakar, Chaitanya Gautam	Electronic Evolution: Wearable Devices	International Journal for Scientific Research & Development	Volume 06, Issue 11	pp: 29- 30	Januar y 2019	ISSN:2321 -0613	4.6 9	N	N	Y
108.	Ansh Jaiswal, Amrit , Avinash Kumar Jha, Deepak Ray	Channel Estimation in OFDM Systems	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 01	pp: 328- 332	Januar y 2019	ISSN: 2349-5162	5.8 7	N	Y	Y
109.	Sudhir Kadam, M. S. Chavan	Design of Digital Filter by Particle Swarm	International Journal of Engineering Science Invention	Volume 08, Issue 01,	pp:04- 09	Januar y 2019	ISSN:2319 -6734	5.9 62	N	N	N

		Optimization Algorithm		Series III							
110.	Sonali Prava Dash, Sumanta Kumar Patnaik, Sukanta Kumar Tripathy	Investigation of a Low Cost Tapered Plastic Fiber Optic Biosensor Based on Manipulation of Colloidal Gold Nanoparticles	Optics Communications	Volume 437	pp: 388-391	January 2019	ISSN:0030-4018	1.961	Y	N	Y
111.	A. Prabhakar, Shruti Oza-Rahurkar, Chaitanya Gautam	IoT & Wearable Devices	International Journal of Engineering and Advanced Technology	Volume 08, Issue 05	pp: 1705-1707	June 2019	ISSN: 2249-8958	5.97	Y	N	N
112.	Hemangi S. Badhan, Shruti K. Oza	Accident Detection Using Raspberry Pi	International Journal for Research in Engineering Application and Management	Volume 05, Issue 02	pp:140-143	May 2019	ISSN:2454-9150	5.834	Y	N	Y
113.	Neha Patil, R.B. Ghongade	Central Hub for Home Automation	International Journal for Research in Engineering Applications and Management	Volume 05, Issue 03	pp:581-585	June 2019	ISSN:2454-9150	5.834	N	N	N
114.	Aparna S.Patil, R.B.	IOT Based Smart	International Journal for	Volume 05,	pp:575-580	June 2019	ISSN:2454-9150	5.834	N	N	N

	Ghongade	Irrigation System	Research in Engineering Applications and Management	Issue 03							
115.	Alka Barhatte, Manish Dale, Rajesh Ghongade	Cardiac Events Detection using Curvelet Transform	Indian Academy of Sciences: Sadhana (Springer) AISSMS-Institute of Information Technology, Pune	Volume 44, Issue 02	pp: 01-10	February 2019	ISSN: 0253-4142	0.769	Y	Y	Y
116.	Prateeksha Chaurasia, Shashank Joshi	Social Q & A: An Online/ Offline Social Networks Based Question And Answer System	The IIOAB Journal	Volume 09, Issue 02 Special Issue: Computer Science	pp: 101-110	June 2018	ISSN: 0976-3104	0.55	N	N	N
117.	Abhyuday Nivrutti Patil, Amol Kadam , Sachin B. Wakurdekar, S. D. Joshi	Hybrid Approach of Code Analysis and Efforts Calculation for Software Reliability Growth Measurement and Cost Estimation	IIOAB Journal	Volume 09, Issue 02	pp:116-120	July 2018	ISSN: 0976-3104	0.1	Y	N	Y
118.	Pramod P. Jadhav, Shashank D.	Fractional Weightage based	Evolutionary Intelligence.	Special Issue	pp: 01-13	October 2018	ISSN: 1864 -5917	0.94	Y	N	Y

	Joshi	Objective Function to a Hybrid Optimization Algorithm for Model Transformation									
119.	Sumit Kumar, Dr. Suhas H.Patil	Flood Warning System by using Wireless Sensor Network and Metrological Department Prediction	International Journal of Application or Innovation in Engineering & Management	Volume 07, Issue 12	pp: 45-47	December 2018	ISSN: 2319 - 4847	0.2	N	N	Y
120.	Pritee Hulule, S.D. Joshi, A. K. Kadam	A Survey on a Novel Approach for Efficient Selection of Test Case Prioritization Techniques	Research Review International Journal of Multidisciplinary	Volume 03, Issue 12	pp:999 - 1001	December - 2018	ISSN: 2455-3085	5.1 64	N	N	N
121.	Akash Udaysinh Suryawanshi, J. Naveenkumar	Privacy-Preserving for a Secure Data Storage on Cloud Using Public Auditing	IIOAB Journal	Volume 09, Issue 02	pp: 111-115	July 2018	ISSN: 0976-3104	0.1	N	N	N

		Technique									
122.	Amar Krishnat Jagdale, Amol K. Kadam, Sandeep B. Vanjale,	Survey on Analysis Techniques of Social Networking Data for Detecting Psychological Disorder	International Journal for Research in Engineering Application & Management	Volume 04, Issue 11	pp: 01-06	February 2019	ISSN: 2454-9150	5.83	N	N	N
123.	Suraj U. Rasal, Varsha S. Rasal, Shraddha T. Shelar	Enhancing Security Levels at ISP Server Using Multiple Security Techniques with Proposed Crypto Application	International Journal of Engineering and Technology Innovation	Volume 09, Issue 01	pp: 49-60	January - 2019	ISSN: 2223-5329	1.3	N	N	Y
124.	Amruta Kore, D. M. Thakore, A. K. Kadam	Innovation of E-Commerce Fresh Agricultural Products Marketing Based on Big Internet Data Platform	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 01	pp: 442-446	January 2019	ISSN: 2349-5162	5.87	N	N	N
125.	Anushika Singh, Gargee	IOT: Smart Item Sorting	International Journal of	Volume 05,	pp: 116-	April 2019	ISSN: 2349-6002	1.2	N	N	Y

	Mishra, Jay Patel, Suraj Rasal	Model	Innovative Research in Technology	Issue 11	119						
126.	Sanchi Bansal, Shivam Kumar, Shubham Pandey, Stuti Saxena, Rohini Khalkar	Identification of Cancer Drivers using Classification of large DNA Methylation Dataset	International Journal of Innovative Research in Technology	Volume 05, Issue 10	pp: 69- 73	March 2019	ISSN: 2349-6002	5.8 67	N	N	Y
127.	Ketaki Naik, G.Meera Gandhi, S. H. Patil	Multiobjective Virtual Machine Selection for Task Scheduling in Cloud Computing	Advances in Intelligent Systems and Computing	Volume 798	pp: 319- 331	2019	ISSN:2194 -5357	0.3 7	Y	N	Y
128.	Snehal Ganapati Mohite, S.H.Patil	A Survey on Circuit-Cipher Text Policy Attribute Based Encryption in Healthcare	International Journal of Research and Analytical Reviews	Volume 06, Issue 01	pp: 1041- 1043	Februa ry 2019	ISSN:2349 -5138	5.7 5	N	N	N
129.	Snehal G. Mohite, S.H.Patil	IOT Based Healthcare System for Data Security in Cloud	Jour of Adv. Research in Dynamical & Control Systems	Special Issue 05	pp: 1811- 1816	June 2019	ISSN:1943 -023X	0.0 8	N	N	N

130.	Swapnali Rajaram Pawar, D.M.Thakore	Survey on Image Privacy Protection using Encryption Steganography and CBIR	International Journal for Research in Engineering Application and Management	Volume 04, Issue11	pp:154-158	February 2019	ISSN:2454-9150	5.646	N	N	N
131.	Swapnali Rajaram Pawar, D.M.Thakore	Image Privacy Protection using Homomorphic Encryption Steganography and CBIR	Journal of Emerging Technology and Innovative Research	Volume 06, Issue 06	pp:828-833	June 2019	ISSN: 2349 -5162	5.87	N	N	N
132.	Swapnali Rajaram Pawar, D.M.Thakore	Image Privacy Protection with hidden Copyright using Steganography Homomorphic Encryption and CBIR on Cloud	Journal of Advanced Research in Dynamical and Control System	Special Issue 05	pp:1921-1932	June 2019	ISSN: 1943 -023X	0.08	Y	N	N
133.	Aishwarya V. Patil,Sandeep B. Vanjale	Homomorphic Encryption Techniques for Securing Data in Cloud Computing Using Block Level	Jour of Adv. Research in Dynamical & Control Systems	Special Issue 05	pp:1740-1747	June 2019	ISSN: 1943-023X	0.2	Y	N	N

134.	Pritee Hulule, S.D.Joshi, A. K. Kadam, Aditya Sarda	Novel Approach for Efficient Selection of Test Case Prioritization Methods	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 8S3	pp:240-242	June-2019	ISSN: 2278-3075	5.54	Y	N	N
135.	Pritee Hulule, S.D.Joshi, A. K. Kadam, Aditya Sarda	Novel Approach for Efficient Choice of Test Case Prioritization Technique	Journal of Advanced Research in Dynamical and Control System	Volume 11, Special Issue 05	pp:1501-1507	June-2019	ISSN: 1943-023X	3.890	Y	N	N
136.	Amruta Ashok Magdum, S.D.Joshi, A. K. Kadam	A Survey on Test Case Prioritization with Rate of Fault Detection	International Journal of Research in Electronics and Computer Engineering	Volume 06, Issue 04	pp:1477-1479	December 2018	ISSN:2348-2281	7.194	N	N	N
137.	Amruta Ashok Magdum, S.D.Joshi, A. K. Kadam, Aditya Sarda	Test Case Ranking with Rate of Fault Detection	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 8S3	pp:165-167	June - 2019	ISSN: 2278-3075	5.54	Y	N	N
138.	Amruta Ashok Magdum, S.D.Joshi, A. K. Kadam, Aditya Sarda	Improving Efficiency of Test Case Prioritization Approach with Rate of Fault	Journal of Advanced Research in Dynamical and Control Systems	Volume 11, Special Issue 05	pp:1998-2003	June-2019	ISSN: 1943-023X	3.890	Y	N	N

		Detection									
139.	Ashwini Balaji Kurhade, J. Naveenkumar	Survey on Efficient Algorithm TKO WITH TKU for Mining Top-K Item Set for Research Rank Fraud User and Product	International Journal of Scientific Research and Reviews	Volume 08, Issue 01	pp:752-758	March 2019	ISSN: 2279-0543	6.1	N	N	N
140.	Ashwini Balaji Kurhade, J. Naveenkumar	Top-K High Utility Itemset Mining by Efficient Algorithm TKOWITH TKU	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 8S3	pp:325-328	June-2019	ISSN: 2278-3075	5.54	Y	N	N
141.	Ashwini Balaji Kurhade, J. Naveenkumar	Efficient Algorithm TKO WITH TKU for Mining Top-K Item Set	Journal of Advanced Research in Dynamical and Control Systems JARDCS	Volume 11, Issue 05	pp:1631-1635	June-2019	ISSN: 1943-023X	3.890	Y	N	N
142.	Gaikwad Akshay Shrikant, J. Naveenkumar	A Survey on Data Sharing in Dynamic Group using Store Sim	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 02	pp:610-612	February 2019	ISSN: 2349-5162	5.87	N	N	N

143.	Akshay Shrikant Gaikwad, J. Naveenkumar	A Novel Approach to Develop Secure Data Distribution System using Min-Hash Algorithm	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 8S3	pp:150-153	June-2019	ISSN: 2278-3075	5.54	Y	N	N
144.	J. Naveenkumar, Akshay Shrikant Gaikwad,	Secure Data Distribution System in Cloud Computing Using Block Chain & Store Sim	Journal of Advanced Research in Dynamical and Control Systems	Volume 11, Special Issue 05	pp:1358-1363	May-2019	ISSN: 1943-023X	3.890	Y	N	N
145.	Tanay Srivastava, Yashika Gohil, Akshay Pratap Singh, Suryansh Parihar, Amol K. Kadam	Facial Expression Recognition	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 469-473	June 2019	ISSN:2349-6002	1.2	N	N	Y
146.	Adarsh Kumar, Himanshu Pal, Lokesh Routray, Anupam Rai, Amol. K. Kadam	Real Time Vehicle Tracking Using Raspbreey Pi Based on IOT (Internet of Things)	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 929-933	June 2019	ISSN:2349-6002	1.2	N	N	Y

147.	Gauri Rao, Muqsit Akbar, Shraddha Mall, Siddhant Mishra, Anish Kumar	Chatbot System	International Journal of Advanced Research in Computer and Communication Engineering	Volume 08, Issue 04	pp: 111-115	April 2019	ISSN:2278-1021	1.3	N	N	Y
148.	Gauri Rao, Shikhar Tripathi, Prashant Suman, Priyanshu Singh, Jayshree G Jayshet	IOT Based Health Monitoring System by Using Raspberry Pi 3	International Journal of Innovative Trends in Engineering	Volume 52, Issue 76, Number 01	pp: 33-37	April 2019	ISSN:2395-2946	1.1	N	N	Y
149.	Shivnash Dixit, Sparsh Saket, Sarim Ahmad, Madhavi Mane	Detection of E-Banking Phishing Websites Using Associative Classification	International Journal of Innovative Research in Technology	Volume 05, Issue 10	pp: 171-179	March 2019	ISSN:2349-6002	1.2	N	N	Y
150.	Siddhant Rastogi, Shailesh Tiwari, Madhavi Mane	Online Organ Donation Management System	International Journal of Innovative Research in Technology	Volume 05, Issue 10	pp: 445-448	March 2019	ISSN:2349-6002	1.2	N	N	Y
151.	Vinay Pandey, Kiran Pawar, Tara Verma,	Voiced Based E-mail System	International Journal of Scientific and Research	Volume 09, Issue 03	pp: 688-690	March 2019	ISSN:2250-3153	2.0	N	N	Y

	Siddhart Jain, Madhavi M. Mane		Publications								
152.	Yash Srivastava, Tushar Tikoo, Rishav Singh, M.S Bewoor	Safe Home: A Novel LPG Leakage Detection System	International Journal of Innovative Research in Technology	Volume 05, Issue 12	pp: 479- 482	May 2019	ISSN:2349 -6002	1.2	N	N	Y
153.	Deepak Yadav, Shrey Sood, M. S. Bewoor	Home Automation Structure Using Arduino Microcomman dler and Android Application	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 791- 794	June 2019	ISSN:2349 -6002	1.2	N	N	Y
154.	Pratik Rastogi, Prashant Jawla, Aniruddh Suri, Rohini Jadhav	Smart Ledger: Field Operative Tracking	International Journal of Innovative Research in Technology	Volume 05, Issue 11	pp: 749- 752	April 2019	ISSN:2349 -6002	1.2	N	N	Y
155.	Satyam Mittal, Tanya Gupta, Rohini Khalkar	Brain Tumor Segmentation Using Convolutional Neural Networks	International Journal of Innovative Research in Technology	Volume 05, Issue 10	pp: 502- 505	March 2019	ISSN:2349 -6002	1.2	N	N	Y
156.	Chandan Kholiya, Farhat	Voice Assistant for Visually	International Journal of Innovative	Volume 05, Issue 11	pp: 159- 162	April 2019	ISSN:2349 -6002	1.2	N	N	Y

	Parveen, Ayush Singh , Rohini Khalkar	Impaired	Research in Technology								
157.	Awani Chaudhary, Shivendra Singh, Suyash Singh , Sachin Wakurdekar	Uploading Weather Data to Weather Underground	International Journal of Innovative Science and Research Technology	Volume 04, Issue 05	pp: 822- 824	May 2019	ISSN:2456 -2165	1.5	N	N	Y
158.	Adithya Krishna Kumar, Abhishek Malik, Akshay Kumar Bhardwaj , Sachin Wakurdekar	Gender Classification from Facial Images Using LBP	International Journal of Innovative Research in Technology	Volume 05, Issue 12	pp: 206- 209	May 2019	ISSN:2349 -6002	1.2	N	N	Y
159.	Sagar Mohite, Gaurang Srivastava, Aditya Singh, Chaitanya Chaudhary	IOT Based Car Parking Using Android	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 913- 915	June 2019	ISSN:2349 -6002	1.2	N	N	Y
160.	Rakshit Shrivastava, Shubham Mishra, Sagar G.Mohite	Vehicle Emission Monitoring Using IOT	International Journal of Innovative Research in Technology	Volume 05, Issue 11	pp: 218- 220	April 2019	ISSN:2349 -6002	1.2	N	N	Y

161.	Sheetal. S. Patil, Rupali Phatak, Ayush Khandelwal, Supriya Kumari Mishra, Samuel Verghese	Drug Analysis and Report Generation System	International Journal of Research in Electronics and Computer Engineering	Volume 07, Issue 02	pp: 977-982	April 2019	ISSN:2348-2281	1.0	N	N	Y
162.	Sheetal S. Patil. Vaishnav Singh, Sushmita Kumari, Shubham Jain	Denormalized Raw Data Architecture in Hadoop	International Journal of Research in Electronics and Computer Engineering	Volume 07, Issue 02	pp: 652-657	April 2019	ISSN:2348-2281	1.0	N	N	Y
163.	Sheetal Patil, Siddharth Sharma, Shubhankar Tyagi, Avinash M. Pawar	Cook Hiring Web Application: Bookacook	International Journal of Research in Electronics and Computer Engineering	Volume 07, Issue 02	pp: 647-651	April 2019	ISSN:2348-2281	1.0	N	N	Y
164.	Milan Katiyar, Mohit Kumar Rathore, Suraj Rasal	Automated Farming Vehicle	International Journal of Innovative Research in Technology	Volume 05, Issue 11	pp: 329-332	April 2019	ISSN:2349-6002	1.2	N	N	Y
165.	Prakhar Joshi, Ayushi Patel, Prajwal Jaiswal, Shashwat	Smart Secure Safe Box Using IOT	International Journal of Innovative Research in Technology	Volume 05, Issue 11	pp: 733-735	April 2019	ISSN:2349-6002	1.2	N	N	Y

	Bajpai, Suraj Rasal										
166.	Yash Seetha, Sidhant Rana, Rishika Maiwal, S.U. Saoji	Extraction of Original Image from Blurred Image using Different Image Processing Techniques	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 803-806	June 2019	ISSN:2349-6002	1.2	N	N	Y
167.	Rahul Maini, Rahul Pandey, Rajeev Kumar, Rajat Gupta	Automated Web Vulnerability Scanner	International Journal of Engineering Applied Sciences and Technology	Volume 04, Issue 01	pp: 132-136	May 2019	ISSN:2455-2143	1.0	N	N	Y
168.	Veena Jadhav, Shaishav Suman, Siddhant Arora, Vibhuti Kaul	Online Exam Invigilation System	International Journal of Innovative Research in Technology	Volume 06, Issue 01	pp: 233-235	June 2019	ISSN:2349-6002	1.2	N	N	Y
169.	Syed Asuf Haider, Netra S.Patil	Minimization of Datasets: Using a Master Interlinked Dataset	Indian Journal of Computer Science	Volume 03, Issue 05	pp: 20-24	October 2018	ISSN: 2456 - 4133	0.1	N	N	Y
170.	Naveenkumar Jayakumar, Prashant Desai	An Extensible Framework Using Mobilityrpc	IIOAB Journal	Volume 08, Issue 03	pp: 25-30	July 2018	ISSN:0976-3104	1.2	N	Y	Y

		for Possible Deployment of Active Storage on Traditional Storage Architecture									
171.	Rohit Garg, Tabrez Nafis, Bindu Garg	Ordered Weighted Averaging Operator used to Enhance the Accuracy of Fuzzy Predictor Based on Genetic Algorithm.	International Journal of Intelligent Systems Technologies and Applications,	Volume 17, Issue 02	pp: 229-253	September 2018	ISSN:1740-8873	0.3	Y	Y	Y
172.	Sanjesh S. Pawale, Sandeep B. Vanjale	Veno-A: Adaptive Congestion Control Approach for Hybrid Network	International Journal of Pure and Applied Mathematics	Volume 120, No. 06	pp: 447-458	July 2018	ISSN:1314-3395	0.2	Y	Y	Y
173.	Akshay S. Gaikwad, J. Naveenkumar	An New Technique to Develop Secure Data Distribution System Using Min Hash	International Journal of Innovative Technology and Exploring Engineering	Volume 08, Issue 08S3	pp: 531-533	June 2019	ISSN:2278-3075	0.3	N	N	Y

		Algorithm									
174.	Aishwarya V. Patil, Sandeep B. Vanjale	Survey on Sharing Sensitive Information Using Identity Based Integrity Auditing in Cloud	International Journal of Research and Analytical Reviews	Volume 06, Issue 01	pp:1383-1386	February 2019	ISSN:2349-5138	5.75	N	N	Y
175.	R. C. Samant, D. M. Thakore	A Rigorous Review on an Ensemble Based Data Stream Drift Classification Methods	International Journal of Computer Sciences and Engineering	Volume 07, Issue 05	pp: 380-385	May 2019	ISSN:2347-2693	0.3	N	N	N
176.	K. P. Moholkar, S.H. Patil	A Question Answer System: A Survey	International Journal of Computer Sciences and Engineering	Volume 07, Issue 03	pp: 426-432	March 2019	ISSN:2347-2693	0.7	N	N	Y
177.	Sandip R. Shinde, Emalda Roslin, Suhas Patil	Combiner Queues for Survivability in Optical WDM Mesh Network	Journal of Communications	Volume 13, Number 12	pp: 750-755	December 2018	ISSN: 1796-2021	0.3	N	N	Y
178.	Sumit Kumar, Suhas H. Patil	Different Process to Evaluate	International Journal of Emerging Trends	Volume 07, Issue 06	pp: 05-12	December 2018	ISSN: 2278-6856	0.1	N	N	Y

		Power Intake for WSN	& Technology in Computer Science								
179.	Kamlesh Patil, S. B.Vanjale	Research Effort Evaluation Framework A Prototype Model (Text-Code-Image-Analysis)	International Journal of Applied Engineering Research	Volume 13, Issue 21	pp:149 08-14911	October 2018	ISSN:0973-4562	0.1 25	N	N	N
180.	Ketaki Bhalchandra Naik, G.Meera Gandhi, S.H. Patil	Pareto-Based Adaptive Resources Selection Model in Hybrid Cloud Environment	Institution of Electronics and Telecommunication Engineers, Journal of Research	Volume 64, Issue 06	pp: 01-13	September 2018	ISSN: 0974-780X	0.6	Y	N	Y
181.	Ketaki Bhalchandra Naik, G.Meera Gandhi, S.H. Patil	Pareto Based Virtual Machine Selection with Load Balancing in Cloud Data Centre	Cybernetics and Information Technologies	Volume 18, Issue 03	pp: 23-36	September 2018	ISSN: 1314-4081	0.1	Y	N	Y
182.	Amar K.Jagdale, S. B. Vanjale	Psychological Disorder Recognition from Social Network Data Using	Journal of Advanced Research in Dynamic and Control System	Volume 11, Special Issue 05	pp: 1301-1307	June 2019	ISSN: 1943-023X	0.1 1	Y	N	N

		Machine Learning									
183.	Praveen Kumar, Shashank Joshi	Optimization of Watchdog Selection in Wireless Sensor Networks	The IIOAB Journal	Volume 09, Issue 02 Special Issue: Computer Science	pp:94-100	June 2018	ISSN:0976-3104	0.55	N	Y	N
184.	Kamlesh Patil, Sandeep B.Vanjale	Research Effort Evaluation Framework	Journal of Emerging Technologies and Innovative Research	Volume 05, Issue 06	pp:833-835	June 2018	ISSN:2349-5162	5.87	N	N	N
185.	Kamlesh V. Patil, Sandeep Vanjale	Research Problem for Research Effort Evaluation Framework	International Journal for Research in Applied Science & Engineering Technology	Volume 06, Issue 06	pp:1496-1498	June 2018	ISSN:2321-9653	6.887	N	N	N
186.	Nikhil Bhardwaj, Shubham Jaiswal, Ananya Singh, S.B Nikam	Detection and Recovery of Economic Losses in Sales Person Based Pharmaceutical Business	International Journal of Computer Sciences and Engineering	Volume 07, Issue 06	pp:188-190	June 2019	ISSN:2347-2693	2.15	N	N	N
187.	Ashwini S. Gawade, S.M.	Implementation of Hand Gesture	International Journal of Research and	Volume 05, Issue 04	pp:81-85	December 2018	ISSN:2349-5138	5.75	N	N	N

	Deshmukh	Tracking and Recognition System	Analytical Reviews								
188.	Jivago Mutunda Kumesa, P. R. Devale	Implementation of Classification of Geolocation of Country from Worldwide Tweets	International Journal on Future Revolution in Computer Science & Communication Engineering	Volume 04, Issue10	pp:01-04	October 2018	ISSN: 2454-4248	6.035	N	N	N
189.	Pradnya Kapadnis, P.R. Devale	A Survey on Travel Recommendation Based on Social Media POI	International Journal of Research in Electronics and Computer Engineering.	Volume 07, Issues 01	pp: 266-268	March 2019	ISSN: 2348-2281	4.305	N	N	N
190.	Runal G. Pramod Jadhav, S.D. Joshi, Pruthviraj R. Pawar	Functional Test Case Generation And Redundancy Removal Based on Model Driven Testing Using UML Activity Diagram	International Journal of Mechanical Engineering and Technology	Volume 10, Issue 05	pp:318-324	May 2019	ISSN: 0976-6340	9.22	Y	N	N
191.	Runal G. Pramod Jadhav,	Model Driven Testing-Functional Test Case	International Journal for Research in Applied Science	Volume 07, Issue 06	pp:1392-1398	June 2019	ISSN: 2321-9653	7.177	N	N	N

		Generation with Redundancy Check and Model Paradigm Approach	& Engineering Technology								
192.	Aadil Farooq, Pramod Jadhav, S.D. Joshi	Model Driven Testing based on Functional Test Case Generation with Redundancy Check	International Journal of Mechanical Engineering and Technology	Volume 10 Issue 04.	pp:219-225	April 2019	ISSN: 0976-6340	10.6879	Y	N	N
193.	P.R. Devale, Pradnya Kapadnis	Personalized Travel Recommendation based on Facebook Data	Journal of Emerging Technologies and Innovative Research.	Volume 06, Issue 05	pp:57-60	May 2019	ISSN:2349-5162	5.87	N	N	N
194.	P.R.Devale, Vandana Bhapkar	Histopathological Image Classification Using Advanced Machine Learning Techniques	Journal of Emerging Technologies and Innovative Research.	Volume 06, Issue 05	pp: 46-50	May 2019	ISSN: 2349 -5162	4.305	N	N	N
195.	Mahamat Adam Boukhari M.D.Gayakw	An Experimental Technique on Fake News	International Journal of Innovative Technology and	Volume 08, Issue 8S3	pp:526-530	June 2019	ISSN:2278-3075	5.54	Y	N	N

	ad	Detection in Online Social Media	Exploring Engineering								
196.	Divya Diksha Kumari, Priya Ranjan, Snehal Chaudhari, Priyanka Paygude	Online Voting System using Advance Biometric Verification	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 05	pp: 261-265	May 2019	ISSN: 2349-5162	5.87	N	N	N
197.	Abhishek Singh Rawat, Akash Yadav, Gopal Tibrewal, Sayuj Koul, Priyanka Paygude, Snehal Chaudhari	Automatic Attendance Monitoring	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 06	pp: 542-546	June 2019	ISSN: 2349-5162	5.87	N	N	N
198.	Snehal Chaudhari, Priyanka Paygude	Emotion Recognition using Python and Open CV	International Journal of Research and Analytical Reviews	Volume 06, Issue 02	pp: 955-961	June 2019	ISSN: 2348-1269	5.75	N	N	N
199.	Apurv Agrawal, Sonali D. Mali, Snehal Chaudhari, Akash Yadav, Priyanka Paygude	Evolution of Programming Paradigm and Novel Approach Towards Development	Journal of Emerging Technologies and Innovative Research	Volume 06, Issue 06	pp: 53-56	June 2019	ISSN: 2349-5162	5.87	N	N	N

200.	Amol K. Kadam, T.B. Patil, Yash Kesharwani, Harsh Garg, Akash Gupta	A Location Specific and Trends based Video Streaming Platform with Integrated Web Speech API through Angular 6	International Journal of Computer Sciences and Engineering	Volume 07, Issue 02	pp: 434-438	February 2019	ISSN: 2347-2693	3.0 22	N	N	Y
201.	Pravesh Panwar, Deepanshu Agarwal, Purva Vyas, P. A. Jadhav, S. D. Joshi	Evolution of Testing with Respect to the Programming Paradigms	International Journal of Mechanical Engineering and Technology	Volume 10, Issue 03	pp: 1067-1072	March 2019	ISSN: 0976 - 6359	0.7 27	Y	N	Y
202.	Aadil Farooq, Pramod Jadhav, S.D.Joshi	Model Driven Testing based on Functional Test Case Generation with Redundancy Check	International Journal of Computer Sciences and Engineering	Volume 07, Issue 02	pp:1016-1019	February 2019	ISSN:2347-2693	2.1 5	Y	N	Y
203.	Jaydeep Jayprakash Patil, S. P. Medhane	Secure Data Mining in Cloud using Homomorphic Encryption for Numeric and Text Data	International Journal of Research in Electronics and Computer Engineering	Volume 07, Issue 02	pp:3202-3207	June 2019	ISSN:2348-2281	0.5 43	N	N	Y

204.	Jivago Mutunda Kumesa, P. R. Devale	A Survey on Classification of Geolocation of Country from Worldwide Tweets	International Journal on Future Revolution in Computer Science & Communication Engineering	Volume 04 Issue 03	pp: 264-268	March 2018	ISSN: 2454-4248	6.0 35	N	N	N
205.	Vandana V. Bhapkar, P. R. Devale	A Survey on Histopathological Image Classification Using Advanced Machine Learning Techniques	Research Review International Journal of Multidisciplinary	Volume 04, Issue 01	pp: 804-807	January 2019	ISSN:2455-3085	5.1 64	N	N	N
206.	Maruti Maurya, Milind Gayakwad	Survey on Interactions of People towards Social Commerce Era	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Volume 03, Issue 05	pp:1132-1135	June 2018	ISSN: 2456-3307	1.6 38	N	N	N
207.	Sayali G. Patil, D. B. Jadhav	Modal Analysis of Ultrasonic Stack Assembly Using Finite Element	Journal of Emerging Technologies and Innovative Research	Volume 05, Issue 07	pp: 121-124	July-2018	ISSN: 2349-5162	5.8 7	N	N	Y

		Method									
208.	Nishant Neve, Vijay Kurkute	Design & Finite Element Analysis of Gear Housing Assembly Gauging System	International Journal of Research and Analytical Reviews	Volume 06, Issue 02	pp: 462- 467	June 2019	ISSN: 2348-1269	5.7 5	N	N	N
209.	A.R.Jadhav, S.S. Chavan, K. V. Tarvadi, S. G. Bansode.	Black Phosphorus Field Effect Devices: A Review	Journal of Emerging Technologies and Innovative Research	Volume 05, Issue 07	pp: 57-61	July 2018	ISSN: 2349-5162	5.8 7	N	N	N
210.	Avinash M. Pawar, Sachin S. Chavan, D.S.Bilgi	Challenges in Electrochemic al Machining	Research Review International Journal of Multidisciplinary	Volume 04, Issue 01	pp:113- 117	Januar y 2019	ISSN:2455 -3085	0.5 65	N	N	N
211.	R. N. Patil, Jadhav Sandhya Dilip	Modelling and Simulation of Thermocline Storage for Solar Thermal Power Plant	International Journal of Mechanical Engineering and Technology	Volume 09, Issue 13	pp: 284- 292	Decem ber 2018	ISSN: 0976-6340	10. 257 3	Y	N	Y
212.	Sachin S. Chavan, Avinash M. Pawar, D. S. Bilgi, S. T. Chavan	An Innovative Simulation Approach to Improve the Electrochemic al Machining Performance	International Journal of Mechanical Engineering and Technology	Volume 09, Issue 13	pp: 1357- 1377	Decem ber 2018	ISSN: 0976-6340	10. 257 3	Y	N	N

213.	Avinash M. Pawar, Sachin S. Chavan, D.S.Bilgi	Multiphysics Simulation and Experimental Validation of ECM Drilling Process	Journal of Emerging Technologies and Innovative Research	Volume 07, Issue 01	pp: 682-689	January 2019	ISSN: 2349-5162	5.87	N	N	N
214.	Kajal Yadav	Gamma Titanium Alumindes for Aerospace Applications-Processing, Properties and Anodic Dissolution	International Research Journal of Engineering and Technology	Volume 05, Issue 07	pp: 1135-1138	July 2018	ISSN:2395-0072	7.211	N	N	Y
215.	A.C. Pawar, K.A. Rade, Harshil R. Tamakuwala	A Review on Performance of Particle Damper Method to Suppress the Vibrations for Different Applications	Global Journal of Engineering Science and Researches	NCRA ES-2019	pp: 62-68	March 2019	ISSN: 2348-8034	5.070	N	N	N
216.	Sumeet Patil, A. N. Nayak, D. G. Kumbhar,	Numerical Analysis of Heat Transfer Using Almond Dimple in Rectangular Duct	International Journal of Advance Research, Ideas and Innovations in Technology	Volume 05, Issue 01	pp: 186 - 190	January 2019	ISSN: 2454-132X	4.295	N	N	N

217.	Dileep Kumar Mishra, Julfekar Arab, Yashwant Magar, Pradeep Dixit	High Aspect Ratio Glass Micromachining by Multi-Pass Electrochemical Discharge Based Micromilling Technique	ECS Journal of Solid State Science and Technology	Volume 08, Issue 06	pp: 322-331	June 2019	ISSN:0013-4651	3.662	Y	N	Y
218.	Anuja P. Rananavare, Sunil J. Kadam, Shivadatta V. Prabhu, Sachin S. Chavan, Prashant V. Anbhule, Tukaram D. Dongale	Organic Non-Volatile Memory Device Based On Cellulose Fibers	Materials Letters	Volume 232	pp: 99-102	August 2018	ISSN:0167-577X	3.019	Y	N	Y
219.	Tushar Kumbhar, S.S.Chavan, S.M.Shendokar	A Review On Natural Composites	IOSR Journal of Mechanical and Civil Engineering	NCRIM E-2018	pp:88-95	2018	ISSN: 2278-1684	0.887	N	N	N
220.	Sachin S. Chavan, Avinash M. Pawar, D.S. Bilgi and S.T. Chavan	Electro Chemistry in Electrochemical Machining Process	Journal of Advanced Research in Dynamical and Control System	Special Issue 14	pp: 1894-1909	2018	ISSN: 1943-023X	0.112	N	N	N

221.	A.S. Chavan, R. N. Patil, S. T. Chavan, Nitin Kulkarni, Sachin S. Chavan	Relative Reliability Risk Index for Green Supply Chain Management	International Journal of Mechanical Engineering and Technology	Volume 09, Issue 13	pp: 1264- 1273	Decem ber 2018	ISSN: 0976-6340	10. 257 3	Y	N	N
222.	A.S. Chavan, R.N. Patil, S. T. Chavan	Prioritization of Green Supply Chain Indicators with Analytic Hierarchy Process (AHP) Model	International Journal of Mechanical Engineering and Technology	Volume 09, Issue 10	pp: 1444– 1460	Octob er 2018	ISSN: 0976-6340	10. 257 3	Y	N	N
223.	Pramod V. Londhe, Sachin S. Chavan, Avinash M. Pawar, S. M. Shendokar	Optimization of Parameters for Diameter of Nanofibers and FTIR, XRD Characterizati on for Synthesized Biofunctionali zed Nanofibers (Curcumin, Gelatin and Formic Acid) using Electrospinnin g Process	International Journal on Recent Technologies in Mechanical and Electrical Engineering	Volume 06, Issue 04	pp: 10- 23	April 2019	ISSN: 2349-7947	5.9 2	Y	N	Y

224.	Akarsh Agarwal, Akash Dwivedi, Vaibhav Jain, Prashant Yadav,	R.F.L. Safety Kit for Domestic LPG	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	Volume 07, Issue 05	pp: 56-59	May 2019	ISSN: 2321-2004	6.4 41	N	N	N
225.	Anish Patil, Gagandeep Singh, Somkaran Bhardwaj, S.D. Lembhe	Improvement of Solar Energy by Mirror Reflection Technique	International Journal for Research in Applied Science & Engineering Technology	Volume 07, Issue 06	pp:168 7-1692	June 2019	ISSN: 2321-9653	7.1 77	N	N	N
226.	Aman Bhatt, Seraj Ali Shekh, Akshat Srivastava, Prashant D. Yadav	Manufacturing Process Optimization	International Journal of Innovative Science and Research Technology	Volume 03, Issue 05	pp:613-616	May 2018	ISSN: 2456-2165	7.4 26	N	N	N
227.	Aritro Hom Roy, Utkarsh Roy, Shaswat Shrivastava, Prashant D. Yadav	Automatic Water Conserving Irrigation System	International Journal for Research in Applied Science & Engineering Technology	Volume 06, Issue 05	pp:266 1-2664	May 2018	ISSN: 2321-9653	6.8 87	N	N	N
228.	P.V. Londhe, S.S.Chavan, Samiksha Bansode,	Review - Electrospun Nanofibers in Biomedical	IOSR Journal of Mechanical and Civil Engineering	NCRIM E-2018	pp: 01-05	2018	ISSN: 2278-1684	0.8 87	N	N	N

	Ajay Devrukhkar	Field									
229.	Nilam Qureshi, Manish Shinde, Sudhir Arbuj, Sunit Rane, Anand Bhalerao, Hyeong-U Kim, Taesung Kim, Dinesh Amalnerkar	Sol-Gel Assisted Isotropic Morphological Progression in Nanostructured MoO ₃ and Allied Investigation on Photocatalytic Dye-Degradation	Journal of Nanoscience and Nanotechnology	Volume 19, Issue 06	pp: 3479-3486.	June 2019	ISSN:1533-4880	1.354	Y	N	Y
230.	Sonali Dhamal, M.P. Wadekar	Chemical Characterization of <i>Praval</i> and its <i>Bhasmas</i> by Using Modern Analytical Techniques	International Journal of Innovative Knowledge Concepts	Volume 06, Issue 05	pp: 94-101	May 2018	ISSN: 2454-2415	--	Y	N	Y
231.	Sonali Dhamal	Infrared Spectral Studies of Calcium Based Marine Products	University Grants Commission New Delhi Recognized Journal No.41311	Volume 06, Issue 07	pp: 31-44	July 2018	ISSN: 2347-5021	--	N	N	N

National Journal

Sr. No.	Author (s)	Complete Title of the Article	Title of the Journal	Volume & Issue Number	Page Nos.	Month and Year of Publication	ISSN	IF	Listed in Standard Databases (Y/N)		
									Scopus	Web of Science	Google Scholar
1	P.B.Karandikar,R.M. Holmukhe, Sagar Bhutada	Condenser Bushings	Electrical India	Volume 58, Issue 07	pp: 70-75	July 2018	--	--	N	N	N

Sr. No.	Name of the Author(s)	Title of the paper	Name of the Conference	Date	Location	Listed in Standard Databases (Y/N)		
						Scopus	Web of Science	Google Scholar

International Conference

Sr. No	Name of the Author(s)	Title of the paper	Name of the Conference	Date	Location	Listed in Standard Databases (Y/N)		
						Scopus	Web of Science	Google Scholar
1.	Priya R. Bangale, Dr. Vidula Sohoni	Applications of Nano Insulation Materials for Energy Conservation in Building Envelope	4 th edition of International Conference on “Nanotechnology-Applications, Advances and Innovation” Nanocon 18, Grand Sheraton, Pune	25-26 October 2018	--	N	N	N
2.	Priya Bangale, Dr. VidulaSohoni	Passive Cooling for airconditioningenergy saving with Nanotechnology	ICN31 International Conference on Nanotechnology	2017		N	N	N
3.	"Shruti Mane Rahul Sawant KomalVighe Kiran Barve L. R. Ranganath V. S. Sohoni B. M. Patil "	Optimisation of The Efficiency of A Typical Wave Energy Converter with Proper Alignment at the Bhagwati Bandar, Ratnagiri, Maharashtra	InDA IEEE (OES) Conference on Technologies for Renewable energy and Water , SRM University, Chennai	March 7-8 2019	--	N	N	N

4.	Totappa Hasarmani, Rajesh Holmukhe, Nilkanth Ganer	Techno-Economic Sizing of Renewable Energy Resources for Energy Improvements in Jaggery Making Process	International Conference on Data Science and Analytics (1st IEEE Pune Con), Pune, Maharashtra State(India)	30 November to 2 December	Electronic ISBN:97 8-1- 5386- 7278-5 Print on Demand(PoD) ISBN:97 8-1- 5386- 7279-2	Y	N	Y
5.	Hasarmani, T.S., Holmukhe, R.M., Bankar, D.S.	Design Modeling and System Integration of Fuel Cell in Tri Generation System- Review	AIP Conference Proceedings Karnataka, India	27 November 2018	ISBN: 97 8-0- 7354- 1765-6	Y	N	N
6.	Aditi Verma, Sanjeev Mishra , Lata Gidwani, Shripad Ganpati Desai	Load Flow and Short Circuit Study of a Doubly Fed Induction Generator based Wind Farm in ETAP	2019 4th International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019),	MAY 17th & 18th 2019	--	Y	Y	Y

			Department of Electronics & Communication Engineering (Accredited by NBA), Sri Venkateshwara College of Engineering, Bengaluru					
7.	Rajesh Ghongade, Manisha Dale, Sayali Tandale, Alka S. Barhatte	Arrhythmia Classification Using Neuro Fuzzy Approach	International Conference on Advances in Computing, Communi cation & Automation (ICACCA) Dehradun, India	15-16 Sept. 2017	Electroni c ISBN: 978-1- 5090- 6403-8 Print on Demand(PoD) ISBN: 978-1- 5090- 6404-5	Y	Y	Y

8.	Vinod H. Patil , Dr. Shruti Oza , Vishal Sharma , Tejaswini Patil	A Testbed Design of Spectrum management in cognitive radio using NI USRP and lab view	2 nd International Conference on Research Advancement in Applied Engineering Sciences, computer and communication technologies.Pune	22-23 MAR CH 2019	--	Y	Y	Y
9.	Vinod H. Patil , Dr. Shruti Oza , Rishika Dixit , Harshita Rai	Spectrum sensing and detection in cognitive radio network	2 nd International Conference on Research Advancement in Applied Engineering Sciences, computer and communication technologies. Pune	22-23 MAR CH 2019	--	Y	Y	Y
10.	Swapnil S. Thorat, Sangeeta R. Chougule	Design and Investigation of Compact Microstrip Patch Array Antennas for Narrowband Applications	3rd international Conference on Advanced Computing and intelligent Engineering [ICACIE 2018], Bhubaneshwar-Oddissa	22-24 Dece mber 2018	--	N	N	Y

11.	Akhtar, S., Saad, M., Pandey, P.	Overview of Current Advances in the Development of Polymer Composite in Biomedical Applications	(2018) Materials Today: Proceedings	2018	--	Y	Y	Y
12.	Suresh, A., Arora, C., Laha, D., Gaba, D., Bhambri, S.	Intelligent smart glass for visually impaired using deep learning machine vision techniques and robot operating system (ROS)	International Conference on Robot Intelligence Technology and Applications Advances in Intelligent Systems and Computing	2019(2018)	--	Y	N	Y
13.	Prof. Dr. D.M.Thakore	A Survey on the internet of things Applications challenges and opportunities with India perspective	International Conference On Data Science Machine Learning And Applications,Dept. of Computer Science and Engineering , CMR Institute of Technology , Hyderabad, Telangana, India	29 th & 30 th March 2019	--	Y	Y	Y

14.	Priyanka Paygude , Dr. Shashank Joshi	Use of Evolutionary Algorithm in Regresion Test Case Prioritization: A Review	International Conference on Computer networks, Big Data and IoT [ICCBI 2018] Springer Conference. Vaigai College Engineering, Madurai	19-20 Dec 2019	--	Y	N	Y
15.	Choudhary, S.B., Marne, S.G.	Inordinate Voice Based Examination System (COMPUTER)	International Conference on Computing, Communication, Control and Automation, Pune, India	13 September 2018 Not for electrical, 17-18 august 2017	INSPEC: 1808034 1	Y	N	Y

16.	Shinde, S., Joeg, P., Vanjale, S.	Web Document Classification using Support Vector Machine Computer	International Conference on Current Trends in Computer, Electrical, Electronics and Communication (ICCTCEEC-2017) Mysore, India	06 Septe mber 2018	INSPEC: 1807600 4	Y	N	Y
17.	Maruti Maurya, Milind Gayakwad	People, Technologies, and Organizations Interactions in a Social Commerce Era	International Conference on Computer Networks , Big Data and IoT (ICCB-2018) ,Springer- Lecture Notes on Data Engineering and Communication Technologies	Dece mber 2018	978-3- 030- 24643-3	N	N	Y
18.	Manoranjan Kumar Singh, Pradeep V. Jadhav, Dayanand S. Bilgi, Sandeep S. Anasane	A literature Review on Electrochemical Micro machining (ECMM) of Nickel based Superalloys	International Conference on Recent Innovations in Engineering & Technology (ICRIET-2019)	15 th Feb ruar y 201 9				

19.	Mr. P V Londhe	Synthesis of Biofunctionalised Nanofibers (Curcumin, Gelatin And Formic Acid) Using Electrospinning Process And Optimization of Parameters for diameter of Nanofiber	NANOCON018, Sheraton Grand Hotel Pune	25th & 26th October 2018	--	N	N	N
20.	Saad, M., Akhtar, S., Srivastava, S.	Composite Polymer in Orthopedic Implants: A Review	(2018) Materials Today: Proceedings,	2018	--	Y	N	Y

National Conference

Sr. No.	Title of the paper	Name of the Author(s)	Name of the Conference	Date	Location	Listed In Scopus	Listed In Web of Science	Listed In Google Scholar
2.	A Survey on	Mr. P. S.	ITCSET '18: National	21-09-18	Bharati Vidyapeeth	N	N	N

	Clustering using Tree Pruning and Hadoop Framework	Landge, S. B. Vanjale	Conference on Innovative Trends in Computer Science, Engineering & Technology.	and 22-09-18	(Deemed to be University), College of Engineering, Pune, Library Building, 1st Floor, AV Hall.			
3.	Link Layer Reliable Multicast TDMA based Channel Access Scheme	AnushreeGoud, BinduGarg	ITCSET '18: National Conference on Innovative Trends in Computer Science, Engineering & Technology.	21-09-18 and 22-09-18	BharatiVidyapeeth (Deemed to be University), College of Engineering, Pune, Library Building, 1st Floor, AV Hall.	N	N	N
4.	Flood Warning System by using Wireless Sensor Network and Metrological Department Prediction	Sumit Kumar, Dr. SuhasH.Patil	ITCSET '18: National Conference on Innovative Trends in Computer Science, Engineering & Technology.	21-09-18 and 22-09-18	BharatiVidyapeeth (Deemed to be University), College of Engineering, Pune, Library Building, 1st Floor, AV Hall.	N	N	N
5.	Honeyword approach to password security	Prashant D. Shinde , S. H. Patil	ITCSET '18: National Conference on Innovative Trends in Computer Science, Engineering & Technology.	21-09-18 and 22-09-18	BharatiVidyapeeth (Deemed to be University), College of Engineering, Pune, Library Building, 1st Floor, AV Hall.	N	N	N

6.	To Detect Phishing email using machine Learning	Ms.VidyaM haske-Dhamdhere, Dr. SandeepVan jale	ITCSET '18: National Conference on Innovative Trends in Computer Science, Engineering & Technology.	21-09-18 and 22-09-18	BharatiVidyapeeth (Deemed to be University), College of Engineering, Pune, Library Building, 1st Floor, AV Hall.	N	N	N
7.	Evaluation of Multi-view Face Recognition	Manisha M. Kasar, Dr.SuhasPat il	ITCSET '18: National Conference on Innovative Trends in Computer Science, Engineering & Technology.	21-09-18 and 22-09-18	BharatiVidyapeeth (Deemed to be University), College of Engineering, Pune, Library Building, 1st Floor, AV Hall.	N	N	N
8.	A Survey on Brain-Computer Interface and EEG Signal Classification	RenukaSury awanshi, Dr. SandeepVan jale	ITCSET '18: National Conference on Innovative Trends in Computer Science, Engineering & Technology.	21-09-18 and 22-09-18	BharatiVidyapeeth (Deemed to be University), College of Engineering, Pune, Library Building, 1st Floor, AV Hall.	N	N	N
9.	A centralized college portal	IshanPathak , MrunalJagta p, RasikaDhan e,	ITCSET '18: National Conference on Innovative Trends in Computer Science, Engineering &	21-09-18 and 22-09-18	BharatiVidyapeeth (Deemed to be University), College of Engineering, Pune, Library Building,	N	N	N

		RohiniJadha v, UmeshThor at	Technology.		1st Floor, AV Hall.			
10.	Customized Online Examination System	Vansh Duggal, Parshant Aggarwal, Sparsh Kumar, Umesh Throat, Rohini Jadhav	ITCSET '18: National Conference on Innovative Trends in Computer Science, Engineering & Technology	21-09-18 and 22-09-18	BharatiVidyapeeth (Deemed to be University), College of Engineering, Pune, Library Building, 1st Floor, AV Hall	N	N	N
11.	Banking Data Analysis for Data Processing	Ishan Pathak, Mrunal Jagtap, Rasika Dhane, Rohini Jadhav, Umesh Thorat	ITCSET '18: National Conference on Innovative Trends in Computer Science, Engineering & Technology	21-09-18 and 22-09-18	BharatiVidyapeeth(Dee med to be University), College of Engineering, Pune, Library Building, 1st Floor, AV Hall.	N	N	N

12.	Smart patient health monitoring	Swati Jadhav, SagarMohite	ITCSET '18: National Conference on Innovative Trends in Computer Science, Engineering & Technology.	21-09-18 and 22-09-18	BharatiVidyapeeth (Deemed to be University), College of Engineering, Pune, Library Building, 1st Floor, AV Hall.	N	N	N
13.	Digital literacy measures through society and technology	Prof.S.B.Nikam,Saksham Gupta#, Shubhankar Gupta# and Jaya Krishna Medimpudi	ITCSET '18: National Conference on Innovative Trends in Computer Science, Engineering &Technology.	21-09-18 and 22-09-18	BharatiVidyapeeth (Deemed to be University), College of Engineering, Pune, Library Building, 1st Floor, AV Hall.	N	N	N
14.	Improvement in Performance of Natural and Forced Draft Metal Biomass Cookstoves	Hitesh Karakoti, JahanZeb Khan, MujahidMomin, HimanshuRohaj, Kailasnath B. Sutar	3rd National Conference on Recent Trends in Mechanical Engineering.	21/6/2018 to 22/6/2018	Walchand College of Engineering, Sangli, Maharashtra.	N	N	Y
15.	Rajesh Ghongade, Manisha Dale,	Arrhythmia Classificatio	International Conference on Advances in	October	Dehradun, India	Y	Y	Y

	Sayali Tandale, Alka S. Barhatte	n Using Neuro Fuzzy Approach	Computing, Communication & Automation (ICACCA)	2018				
16.	Tushar Sahu, Milind R. Gidde	Use of softwares in study and design of Energy Efficient Buildings	National Conference on Environment Pollution Control and Management - EPCM 2019	1st and 2nd March 2019	Govt. College of Engineering, Pune	N	N	N
17.	Mr. Chetan S. Chavan	A review on wave energy converter in making of smart city	IEI- Pune Local Centre	Sept- 2017	IEI- Pune	2017- 18		
18.	Mr. Chetan S. Chavan	An Experimental study of Indian Fauna as a precursor to activated carbon used as supercapacitor	National Physical Laboratory, Delhi	2018	NPL- Delhi	2017- 18		

Academic Year 2017-18

International Journal

Sr. No.	Author (s)	Complete Title of the Article	Title of the Journal	Volume & Issue Number	Page Nos.	Month and Year of Publication	ISSN	IF	Listed in Standard Databases (Y/N)		
									Scopus	Web of Science	Google Scholar
1.	Satyajeet S. Yadav, Nil esh A. Mali, Sunil S. Joshi, and Prakash V. Chavan	Isobaric Vapor–Liquid Equilibrium Data for the Binary Systems of Dimethyl Carbonate with Xylene Isomers at 93.13 kPa	Journal of Chemical and Engineering Data	Volume 62	pp: 2436-2442	July 2017	ISSN: 0021-9568	2.196	Y	Y	Y

2.	Manisha A.Khedkar , Pranhita R.Nimbalkar, Prakash V. Chavan, Yogesh J.Chendake, Sandip B.Bankar	Cauliflower Waste Utilization for Sustainable Biobutanol Production: Revelation of Drying Kinetics and Bioprocess Development	Bioprocess and Biosystems Engineering	Volume: 40, Issue: 10	pp: 1493-1506	October 2017	ISSN: 1615-7591	2.139	Y	Y	Y
3.	Pranhita R. Nimbalkar , Manisha A. Khedkar, Shashank G. Gaikwad, Prakash V. Chavan, Sandip B. Bankar	New Insight into Sugarcane Industry Waste Utilization (Press Mud) for Cleaner Biobutanol Production by Using C. Acetobutylicum NRRL B-527	Applied Biochemistry and Biotechnology	Volume 183, Issue 3	pp: 1008-1025	November 2017	ISSN: 0273-2289	1.81	Y	Y	Y
4.	Yojana L. Beldar, A. D. Kulkarni	Treatment of Textile Wastewater Containing Rhodamine B	International Journal of Scientific Development and Research	Volume 02, Issue 07	pp: 48-59	July 2017	ISSN: 2455-2631	4.07	N	N	N

		by using Advanced Oxidation Processes									
5.	Ajinkya Kulkarni, Kavita Kulkarni	Study of Volatile Compound in Wort Boiling	International Journal of ChemTech Science	Volume 10, No.13	pp: 113 - 118	Novemb er 2017	ISSN: 0974- 4290	0.34	N	N	Y
6.	Pranhita R. Nimbalkar , Manisha A. Khedkar, Prakash V. Chavan, Sandip B. Bankar	Biobutanol Production using Pea Pod Waste As Substrate: Impact of Drying on Saccharificatio n and Fermentation	Renewable Energy	Volume 117	pp: 520- 529	March 2018	ISSN: 0960- 1481	4.98 1	Y	Y	Y
7.	Mrunmay ee A. Chandurk ar, S.N.Shind e	A Review of Fischer- Tropsch Synthesis on the Cobalt Based Catalysts	International Journal of Advanced Technology in Engineering and Science	Volume 05, Issue 09	pp: 12	Septemb er 2017	ISSN: 2348- 7550	2.87 0	N	N	Y

8.	Umesh Y. Sonawane , K. S. Kulkarni	Algae as a Potential Feedstock for Production of Biodiesel	International Research Journal of Engineering and Technology	Volume 05, Issue 06	pp: 2670-2675	June 2018	ISSN: 2395-0056	7.21 1	N	N	Y
9.	Amol T. Lomte, S. N. Shinde	Influence of Advanced Settling Zone on COD Removal Efficiency of UASB Reactor Treating Dairy Wastewater	International Research Journal of Engineering and Technology	Volume 05, Issue 06	pp: 2716-2719	June 2018	ISSN: 2395-0056	7.21 1	N	N	Y
10.	Shivprasad Jagannath Teli, Veena A. Shinde	Design Distillation Column for Separation of Ortho Meta Para Nitro Toluene and Optimization using Aspen	International Journal of Advanced Research in Science and Engineering	Volume 07, Issue 06	pp: 200-214	June 2018	ISSN: 2319-8354	2.4	N	N	N
11.	Veena Patil-Shinde and Sanjeev S.Tambe	Genetic Programming Based Models for Prediction of Vapor-Liquid Equilibrium	Calphad	Volume 60	pp: 68-80	March 2018	ISSN: 0364-5916	2.00 3	Y	Y	Y

12.	Prakash V. Chavana, Manjusha A. Thombare , Sandip B. Bankar, Dinesh V. Kalaga, Veena A. Patil-Shinde	Novel Multistage Solid–Liquid Circulating Fluidized Bed: Hydrodynamic Characteristics	Particuology	Volume 38	pp: 134-142	June 2018	ISSN: 1674-2001	2.946	Y	Y	Y
13.	Manjusha A. Thombare , Prakash V. Chavan, Sandip B. Bankar and Dinesh V. Kalaga	Solid-Liquid Circulating Fluidized Bed: A Way Forward	Reviews in Chemical Engineering	Article in Press	Article in Press	September 2017	ISSN: 2191-0235	4.491	Y	N	Y
14.	Rujuta Nalawade, Kavita Kulkarni, Gajanan M.	Adsorptive Removal of Fluoride from Water Samples Using Azospirillum	Korean Journal of Chemical Engineering	Volume 35, Issue 01	pp: 153-163	November 2017	ISSN: 0256-1115	2.199	Y	Y	Y

	Bhogale	Biofertilizer and Lignite									
15.	Pranhita R. Nimbalkar , Manisha A. Khedkar, Rishikesh S. Parulekar, Vijaya K. Chandgude, Kailas D. Sonawane ,Prakash V. Chavan, and Sandip B. Bankar	Role of Trace Elements as Cofactor: An Efficient Strategy toward Enhanced Biobutanol Production	ACS Sustainable Chemistry and Engineering.	Volume 06, Issue 07	pp: 9304-9313	June 2018	ISSN: 2168-0485	6.14	Y	N	Y
16.	Yashraj D. Kunte, B.M.Patil, Santosh S. Thorat	Calibration of a Water Distribution System – A Case Study	International Journal of Civil Engineering and Technology	Volume 08, Issue 07	pp: 642-652	July 2017	ISSN: 0976-6308	9.78	Y	N	N

17.	Rajbansi S. Kognole, P. T. Nimbalkar, V. R. Thombare	Depth Discharge Relation of Compound Broad Crested-Weir Over a Curved Portion	International Journal of Advance Engineering and Research Development	Volume 05, Issue 01		January 2018	ISSN: 2348-4470	4.72	N	N	N
18.	Rajbansi S. Kognole, P. T. Nimbalkar,	Calibration of Compound Broad Crested Weir for Measurement of Discharge.	International Journal for Science and Advance Research in Technology	Volume 05, Issue 11	pp: 1049-1052	November 2017	ISSN: 2395-1052	5.38	N	N	N
19.	Kamini Bhagwat Funde, Milind Gidde, P.D. Patil	Effect of Different Shapes of Bridge Pier to Minimize Local Scour	International Journal of Civil Engineering and Technology (IJCET)	Volume 09, Issue 01	pp: 628-638	January 2018	ISSN: 0976-6316	17	Y	N	N
20.	Pooja Deepak Pawar, Ankita Kumar, S.K.Ahirkar, J.N.Mandal	Geotextile Tube Assessment Using Hanging Bag Test Results of Dairy Sludge	Int. J. of Geosynthetics and Ground Engineering (2017)	Volum 04, Issue 17	--	September 2017	ISSN: 2199-9260	--	Y	Y	Y

21.	Neelam S. Chavan, Rahul Kumar, Milind R. Gidde	Estimation of PM ₁₀ Concentration in Street Canyon of Pune Satara Road Using Street Box Model	International Journal of Civil Engineering and Technology	Volume 08, Issue 07	pp: 556-562	July 2017	ISSN: 0976-6316	9.78 20	Y	N	N
22.	R.H. Jadhav, Sadiya Shaikh, Rishabh Agrawal, Rajat Aryan Sharma, Faraz Khan & Aseem Anand Jha	Effect and Optimization of Foundry Sand, Ggbs & Steel Fiber on Strength of Concrete	International Journal of Civil Engineering	Volume 06, Issue 04	pp: 11-20	June-July 2017	ISSN: 2278-9995	0.62 4	N	N	N
23.	Abhinandan Sangave, V.S.Sohoni, B.M.Patil, R.G.Patil,	Mathematical Model Study for Design of Flood Protection Work for Himalayan River	International Journal of Civil Engineering and Technology	Volume 09, Issue 05	pp: 122-134	May 2018	ISSN: 0976-6316	9.78	N	N	N

24.	Absar Siddiqui, D.R.Kulkarni	Analysis of Ground Water Quality in Pune	International Journal of Civil Engineering and Technology	Volume 09, Issue 06	pp: 1088-1095	June 2018	ISSN: 0976-6316		Y	N	N
25.	Snehal Patil, D.R. Kulkarni, P.D. Patil	Estimation of Ground Water Recharge for Khadakwasla Region by using GIS Software	International Journal of Civil Engineering and Technology	Volume 09, Issue 06	pp: 955-963	June 2018	ISSN: 0976-6316	9.78 20	Y	N	N
26.	Anuja Patil, D.R. Kulkarni, N.R. Patil	Performance of Permeable Spurs in Series Based on Experimental Study	International Journal of Civil Engineering and Technology	Volume 09, Issue 06	pp: 1055-1064	June 2018	ISSN: 0976-6316	9.78 20	Y	N	N
27.	Shekhar C. Kumbhar, P. T. Nimbalkar, V. S. Sohoni, Ramdas Battalwar, Abhijeet	Study of Anantaur Community Micro Irrigation Project- Design & Preparation of Project	International Journal of Civil Engineering and Technology	Volume 09, Issue 06	pp: 478-488	June 2018	ISSN: 0976-6316	9.78	Y	N	N

	Surve	Philosophy									
28.	Apurva Kudale, V. S. Sohoni, B. M. Patil, A. V. Mahalinga iah	Hydraulic Model Studies for the Design of Fisheries Harbour	International Journal of Civil Engineering and Technology	Volume 09, Issue 05	pp: 356-371	May 2018	ISSN: 0976-6316	9.78	Y	N	N
29.	Vaibhawi Roy, B.M. Patil	Investigation of Impact of Proposed Fisheries Harbour	International Journal of Civil Engineering and Technology	Volume 09, Issue 06	pp: 447-458	June 2018	ISSN: 0976-6316	9.78	Y	N	N
30.	Pallavi R.Burande , A.R. Soman	Simulation of 3 Phase 2-Stator Induction Motor Using MATLAB Platform	International Journal of Applied Engineering Research	Volume 13, No.11	pp: 9437-9441	2018	ISSN: 0973-4562	0.14	N	N	N

31.	Mayur K. Nehete, S. U. Kulkarni	Design Improvement of the Premium Efficiency Induction Motor for Higher Efficiency and Cost Reduction.	International Journal of Applied Engineering Research	Volume 13, No.10	pp: 8596-8600	2018	ISSN: 0973-4562	0.14	N	N	Y
32.	Rupali K. Vibhute, R.S. Desai	Efficient MPPT of PV Cell & Wind for Internet of Things	International Journal of Applied Engineering Research	Volume 13, No. 12	pp: 10406-10411	2018	ISSN: 0973-4562	--	N	N	Y
33.	Bhagyashri R. Patil, S.A.Namekar	Load Flow & Short Circuit Analysis of 132/33/11KV Substation Using ETAP	International Journal of Applied Engineering Research	Volume 13, Number 11	pp: 9943-9952	2018	ISSN: 0973-4562	0.14	N	N	Y
34.	Rutuja S. Chowkule, Swapnil A. Namekar	Single Stage Controlling of BLDC Motor Drive by using PR Controller.	International Journal of Applied Engineering Research	Volume 13, Issue 11	pp: 8778-8782	2018	ISSN: 0973-4562	0.14	N	N	N

35.	Swapnali Janrao, Rupalee S. Ambekar	Fault Diagnosis of an Induction Motor using Motor Current Signature Analysis	International Journal of Applied Engineering Research	Volume 13, No.12	pp: 11002-11008	June 2018	ISSN: 0973-4562	0.14	N	N	Y
36.	R. S. Ambekar, Abhishek Tripathi, Ashish Jha, Utkarsh Singh,	Solar and Wind Hybrid Power Generation	International Journal for Science and Advance Research in Technology	Volume 04, Issue 05	pp: 864-868	May 2018	ISSN: 2395-1052	4.924	N	N	N
37.	R. S. Ambekar, Ankit Kumar Yadav, Naman Rakesh, Saksham, Yadav	Solar Tracking System	International Journal of Engineering and Techniques	Volume 04, Issue 03	pp: 146-150	May - June 2018	ISSN: 2395-1303	3.546	N	N	N
38.	Y.B. Mandake, Rohit Patil, Suvodeep Chakraborty	Study of Breakdown Phenomenon in Solid Insulators using Sphere Gap and Insulation	International Research Journal of Engineering and Technology	Volume: 05, Issue: 04	pp: 2759 - 2761	April 2018	ISSN: 2395-0056	7.211	N	N	Y

		Testing Kits									
39.	Namita P. Deodhe, D.S. Bankar	Design of Grid Connected PV System and Effect of Various Parameters on Energy Generation	I-Manager's Journal on Power Systems Engineering	Volume 06, No. 01	pp: 01-08	April 2018	ISSN: 2322-0376	0.167	N	N	N
40.	Y.B. Mandake, Manan Gupta, Vismita Mitchelle, Alok Kumar, Nitin Singh Parihar	FACTS Based Static VAR Compensation using Thyristor Switched Capacitor	International Journal for Research in Applied Science and Engineering Technology	Volume 06, Issue 05,	pp: 243-248	May 2018	ISSN: 2321-9653	6.887	N	N	N
41.	Upender, Anagha Soman	Design and Implementation of PV Power Conversion by using Modular	International Journal of Creative Research	Volume 06, Issue 02	pp: 406-414	April 2018	ISSN: 2320-2882	5.97	N	N	N

		Multilevel Converter	Thoughts								
42.	Supadasin g Chauhan, Nachiket Kulkarni	Economic Dispatch for Power System Included Wind Solar and Thermal Energy	International Journal of Innovative Research in Science, Engineering and Technology	Volume 07, Issue 03,	pp: 2164-2168	March 2018	ISSN: 2319-8753	7.089	N	N	N
43.	Rohan Shukla, Suyog Hirave, Swati Mudaliar	Indigenous Development of Ball Milling Machine to Study Its Effect On the Capacitance of Ultra-Capacitors	International Journal of Creative Research Thoughts	Volume 06, Issue 02	pp: 1189-1193	April 2018	ISSN: 2320-2882	5.97	N	N	N
44.	Y.B. Mandake, Madhur Srivastava, Ankit Kumar, Nripendra Vikram Singh	Reactive Power Compensation by Thyristor Switched Reactor (TSR) In SVC FACTS	International Journal for Science and Advance Research in Technology	Volume 04, Issue 05	pp: 1206-1209	May 2018	ISSN: 2395-1052	4.924	N	N	N

45.	D.S.Bankar, Abhishek Kumar Mishra, Karan Muley, Lakshmi Gautam, Burhanuddin Sabuwala	Interfacing of Stepper Motor with PLC	International Journal of Advanced Research in Computer Engineering & Technology	Volume 07, Issue 05	pp: 525-528	May 2018	ISSN: 2278-1323	5.53	N	N	N
46.	D.S.Bankar, S.A.Namekar, Adarsh Verma, Arbaj Sayyad, Shrey Kanherkar, Harishchandra Gore, Harshad Mahajan	Control of Induction Motor Using PLC and VFD	International Research Journal of Engineering and Technology	Volume 05, Issue 05	pp: 995-997	May 2018	ISSN: 2395-0056	7.211	N	N	N

47.	Swapnil Namekar, Ankita Srivastav, Raman Pandey, Samiran Singh, Tej ansh Brighuvasi,	Basic Structure of Plc	International Journal of Engineering and Techniques	Volume 04, Issue 03	pp: 169-173	May-June 2018	ISSN: 2395-1303	3.546	N	N	N
48.	S.A. Namekar, Shantanu Tomar, Navin Kumar Singh, Sabhijeet Kumar Sachin Maan, Rhishabh Singh	Communication with Energy Meter and Field Devices Using Plc	International Journal for Research in Applied Science & Engineering Technology	Volume 06, Issue 05	pp: 738-740	May 2018	ISSN: 2321-9653	6.887	N	N	N
49.	R.M. Holmukhe , Saurabh Takru, Rishabh	Revolutionizing 3D Printer Into 4D Printer	International Journal of Engineering and	Volume 04, Issue 03	pp: 101-104	May-June 2018	ISSN: 2395-1303	3.546	N	N	N

	Singh,Vikas Sen, Yash Sakaria, Saurabh Sharma		Techniques								
50.	Anagha Soman, Manmohan Singh, Madhu Verma, Anuj Kanaujia, Sakshi Rai	Reduction of Stray Losses in Distribution Transformer using Different Materials of Clamping	International Research Journal of Engineering and Technology	Volume 05, Issue 05	pp: 01-03	May-2018	ISSN: 2395-0056	6.171	N	N	N
51.	Anagha R.Soman, Sachin Madaan, Subh Gupta, Abhishek Singh, Virendra Yadav, Ankit Tiwari	Performance Analysis of Dual Stator Induction Motor	International Research Journal of Engineering and Technology	Volume 05, Issue 05	pp: 01-06	May-2018	ISSN: 2395-0056	6.171	N	N	N

52.	Nawnit Babul, Abhishek Kumar, Subhankar Saha	Solar Cell Characteristics and Efficiency Plot	International Journal for Science and Advance Research in Technology	Volume 04, Issue 05	pp: 792-795	May 2018	ISSN: 2395-1052	4.924	N	N	N
53.	Kranti Bhoite, Sachin Gengaje	Handover Management with Call Admission Control in Integrated Femtocell – Macrocell Network	International Journal of Wireless & Mobile Computing	Volume 13, Issue 01	pp: 63-71	September 2017	ISSN: 1741-1092	--	Y	N	Y
54.	Sarfaraz Ahnad, Sujeet Kumar, Tauseef Akhtar, Meena Chavan	VLSI Based Automated Digital Person Counter and Smart Appliances Control System for Energy Conservation Using CPLD Chip	International Journal of Innovative Research in Science, Engineering and Technology	Volume 06, Issue 08	pp: 16778-16780	August 2017	ISSN: 2319-8753	6.577	N	N	N
55.	Kranti Bhoite, Sachin Gengaje	Handover Management in Two-Tier Femtocell-Macrocell Network	Wireless Personal Communication. Springer	Volume 98, Issue 03	pp: 2849-2866	February 2018	ISSN: 0929-6212	1.2	Y	Y	Y

56.	Meshram Priyadarshani Rajkumar, S. P. Tondare, S. P. Gaikwad	Design and Realization of Automatic Video- Based Docking Structure for Home Surveillance Robots by using Raspberry Pi	International Journal of Scientific & Engineering Research	Volume 08, Issue 11		November 2017	ISSN: 2229- 5518	3.8	N	N	N
57.	Sonal Patil, V.P. Kaduskar	Image and Video Transmission Through OFDM Channel and Noise Estimation and Removal for Wavelet Transform Analysis.	International Journal of Engineering Trends and Technology	Volume 50, Issue 02	pp: 67-74	August- 2017	ISSN: 2231- 5381	0.78 7	N	N	N
58.	Sayali Chavan, Meena S.Chavan	An Efficient Data Hiding Approach on Digital Color Image for Secrat	International Journal of Engineering Trends and Technology	Volume 52, Issue 03	pp: 179- 185	October 2017	ISSN: 2231- 5381	0.78 7	N	N	N

		Communication.									
59.	Vishakha M. Patil, M.V. Patil	Curvelet Based ECG Steganography for Protection of Data.	Lecture Notes in Computational Vision and Biomechanics	Volume 29	pp: 238-248	February 2018	ISSN: 2212-9391	--	Y	N	Y
60.	Vishakha M. Patil, M.V. Patil	Curvelet Based ECG Steganography for Protection of Patient Data	International Journal of Engineering Development and Research	Volume 05, Issue 04	pp: 1493-1498	2017	ISSN: 2321-9939	5.67	N	N	N
61.	Harshada S. Thorat, A. A. Shinde, Abhay Tambe	BLDC Motor Control Mechanism with Hall Sensors using Programmable System on Chip	International Journal of Engineering Development and Research	Volume 05, Issue 04	pp: 997-1003	2017	ISSN: 2321-9939	5.67	N	N	N
62.	Ruchi D. Vyawahare, S.P. Tondare, S.P. Gaikwad	Vital Parameter Monitoring for Health through IoT using Biosensors & Medicine Box.	International Journal of Scientific & Engineering Research	Volume 08, Issue 10	pp: 1789-1793	October 2017	ISSN: 2229-5518	5.15	N	N	N

63.	Ruchi D. Vyawahare, S.P. Tondare, S.P.Gaikwad	Vital Parameter Monitoring for Health through IoT using Biosensors & Medicine Box.	International journal of Innovative Research in Computer & Communication Engineering	Volume 06, Issue 04	pp: 3302-3307	April 2018	ISSN: 2320-9801	7.19	N	N	N
64.	Sneha Uttam Moon, Meena S. Chavan	Hardware Co-Simulation of Sobel Edge Detection using FPGA & System Generator	International journal of Research in Applied Science & Engineering	Volume 05, Issue 05	pp: 1844-1848	May 2017	ISSN: 2321-9653	6.5	N	N	N
65.	Sneha Uttam Moon, Meena S. Chavan	Hardware Co-Simulation of Sobel Edge Detection using FPGA & System Generator	International Journal of Innovative Research in Computer & Communication Engineering	Volume 05, Issue 11	pp: 16590-16595	November 2017	ISSN: 2320-9801	6.5	N	N	N
66.	Harshada Mhetre, Akshay Karhade, Jay	Energy Efficient Portable Refrigerator	International Journal for Research in Applied Science &	Volume 06, Issue 06	pp: 1206-1213	June 2018	ISSN: 2321-9653	6.887	N	N	N

	Marve, Rashmi Singh		Engineering Technology								
67.	Mamta, Mohini Pandey, Prerna Bisen, S.P.Gaikwad, S.P.Tondare	Data Acquisition from Heartthrough Wireless Telemetry	International Journal of Innovative Research in Computer and Communication Engineering	Volume 06, Issue 05	pp: 5539- 5543	May 2018	ISSN: 2320- 9801	7.19 4	N	N	N
68.	Srushti Chavan, Prathana Gadekar, Manjunath Patil, S.P.Gaikwad, S.P.Tondare,	Solar Powered Non Invasive Pulse Oximeter and Heart Rate Meter	International Journal of Innovative Research in Computer and Communication Engineering	Volume 06, Issue 05	pp: 5279- 5285	May 2018	ISSN: 2320- 9801	7.19 4	N	N	N
69.	Sumedh V. Dhole, Devika Verma, Shreel Sugandhi	"Data Channeling and Home Automation Via	International Journal of Current Engineering and Scientific Research	Volume 05, Issue 06	pp: 91-95	2018	ISSN: 2394- 0697	0.9	N	N	N

70.	Meena Chavan, Shrey Mishra, Tullika Sharma, Bincy Thomas	Wireless Patient Monitoring and Accidental Crisis Management System	Journal of Emerging Technologies and Innovative Research	Volume 05, Issue 06	pp: 832-839	June 2018	ISSN: 2349-5162	5.83	N	N	N
71.	Yash Bais, Piyush Sharma, S.V. Dhole	Ultrasonic Blind Walking Stick	International Journal of Current Engineering and Scientific Research	Volume 05, Issue 06	pp: 110-113	May 2018	ISSN: 2394-0697	0.9	N	N	N
72.	Salil, Bijesh, Shahid, S. R. Madkar	GSM based Meter Billing System	International Journal for Scientific Research & Development	Volume 06, Issue 04,	pp: 930-933	May 2018	ISSN: 2321-0613	4.39	N	N	N
73.	Akshita Ahuja, Sukriti Beri, S. M. Khatawkar & H. V. Mehtre	Comprehensive Analysis and Specifications of Energy Efficient Portable Heater	International Journal of Research and Analytical Reviews	Volume 05, Issue 02	pp: 308-313	April-June 2018	ISSN: 2348-1269	5.75	N	N	Y

74.	Yash Dwivedi, Swati Kumari , Vikas Verma	Wireless Fetal Heartrate Monitoring	International Journal of Innovative Research in Computer and Communication Engineering	Volume 06, Issue 05	pp: 5904-5909	May 2018	ISSN: 2320-9801	7.914	N	N	N
75.	Sagarika Lal, Shivani Patil, Rahul Kumar, P.R.Naregalkar	Smart Medical Box Using PIC Microcontroller	Journal of Emerging Technologies and Innovative Research	Volume 05, Issue 05	pp: 227	May 2018	ISSN: 2349-5162	5.87	N	N	N
76.	Kshitiz Rathore, Monica Chhabbi, Prakash Raghuwanshi, Jyoti Morbale	Smart Resaurant Food Menu System	Journal of Emerging Technologies and Innovative Reasearch	Volume 05, Issue 05	pp: 963	May 2018	ISSN: 2349-5162	5.87	N	N	N
77.	Medha Mukherjee , Sagar Paul,	Air Quality Monitoring System using ATMEGA	Journal of Emerging Technologies and	Volume 05, Issue 05	pp: 299	May 2018	ISSN: 2349-5162	5.87	N	N	N

	Dipali Shinde, Jyoti Morbale	328/P	Innovative Reasearch								
78.	Yash Dwivedi, Swati Kumari, Vikas Verma, Shilpa P. Gaikwad, K. Krishna Naik	Telemetry Ranging System using OQPSK for Space	International Journal for Research in Applied Science & Engineering Technology	Volume 06, Issue 06	pp: 1416-1419	June 2018	ISSN: 2321-9653	6.88 7	N	N	N
79.	Anush Goel, Akash Sehrawat, Ankush Patil, Prashant Chougule, Supriya Khataavkar	Raspberry Pi Based Reader for Blind People	International Research Journal of Engineering and Technology	Volume 06, Issue 06	pp: 1639-1642	June 2018	ISSN: 2395-0056	5.18 1	N	N	Y
80.	Gopal Kumar, Ankit Mishra ,	Raspberry Pi Based Smart Doorbell	Journal of Emerging Technologies and	Volume 04, Issue 10	pp: 2027-2028	October 2017	ISSN: 2395-0056	5.18 1	N	N	N

	Dhiraj Kumar, H.S. Hemane		Innovative Research								
81.	Gopal Kumar, Ankit Mishra , Dhiraj Kumar , H.S. Hemane	IoT Based Servellance System using Raspberry pia	International Journal for Research in Applied Science & Engineering Technology	Volume 05, Issue 05	pp: 2059-2060	Novemb er 2017	ISSN: 2395-0056	5.181	N	N	N
82.	Maheshwari Kulmethe & M. V. Patil	Techniques of Characteristics, Components of a Raga Identification System	Imperial Journal of Interdisciplina ry Research	Volume 03, Issue 09	pp: 953-958	2017	ISSN: 2454-1362	--	N	N	Y
83.	Vandana C. Bavkar , A.A. Shinde	Spectral Analysis of Blood Glucose using Noninvasive Technique	International Journal of Computer Sciences and Engineering	Volume 06, Issue 01	pp: 285-288	2018	ISSN: 2347-2693	--	N	N	N
84.	Pankaj Sharma, Rishabh Pandey, Rohan	GPS Based Vehicle Location using ARM 7 LPC	International Research Journal of Engineering and	Volume 04, Issue 12	pp: 1105-1107	Decemb er 2017	ISSN: 2395-0056	6.171	N	N	N

	Kanchan , Prashant Chougule	2148	Technology								
85.	Meena S. Chavan, Sayali S. Chavan	A Review Paper on Digital Image Steganography Techniques	International Journal for Research in Applied Science & Engineering Technology	Volume 05, Issue 05	pp: 327- 331	May 2017	ISSN: 2321- 9653	6.88 7	N	N	N
86.	Mangal Patil, J. S. Chitode	Robustness Improvement of Digital Audio Watermarking by optimizing Singular values for Copyright Protection	Wseas Transactions on Systems and Control	Volume 12	pp: 440- 450	Decemb er 2017	ISSN: 1991- 8763	--	N	N	N
87.	Sonali Pawar, Anuradha Nigde, Abhinav Kumar, Ritvik Saxena, Shubendu Kumar	Smart Traffic Light Controller	International Journal of Engineering and Techniques	Volume 04, Issue 06	pp: 532- 536	May 2018	ISSN: 2395- 1303	3.45 6	N	N	N

88.	Meena S. Chavan, Sneha Moon	Sobel Edge Detection using HDL Codes	International Journal of Engineering and Techniques	Volume 04, Issue 02	pp: 435-443	April 2018	ISSN: 2395-1303	6.08			
89.	Shruti Oza	Low Power Differential CMOS Schmitt Trigger with Adjustable Hysteresis	Therotical &Applied Electrical Engg.	Volume 15, Issue 05	pp: 815-823	Decemb er 2017	ISSN: 1336-1376	--	N	Y	Y
90.	Chetan More	Voice Controlled Home Automation and Vehicle Motion	International Journal for Scientific Research & Development	Volume 05, Issue 10	pp: 846-849	January 2017	ISSN : 2321-0613	4.39 6	N	N	N
91.	Namita Shinde, Shreya Srivastava , Vineet Sharma, Samarth Kumar,	Paper on Android Controlled Arduino Based Robot Car	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 01-03	March 2018	ISSN: 2347-6982	3.2	N	N	N
92.	Aarti Sawant, Pradyot Pandey, Pragya,	Usage Based Insurance	International Journal of Industrial Electronics and Electrical	Volume 06, Issue 03	Part: 02 pp:	March 2018	ISSN: 2347-6982	3.2	N	N	N

	Rahul Raj		Engineering		04-07						
93.	Pooja Deshmukh , Arpit Dhir, Anurag Sharma, Ashish Dhama	Sign to Speech Language using Three Flux Sensors	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 08-10	March 2018	ISSN: 2347-6982	3.2	N	N	N
94.	V.H.Patil Aadesh Shukla, Anurag Ranjan, Harshpreet Singh Chhabra	Ardoit Communication for Power Distribution: Smart Grid	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 11-13	March 2018	ISSN: 2347-6982	3.2	N	N	N
95.	A.B.Patil Anshuman Kumar, Demitrus Cletus, Diptanshu Pathak	Smart Parking Management System	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 14-17	March 2018	ISSN: 2347-6982	3.2	N	N	N
96.	A.Y. Prabhakar, Abhishek Kumar Jha, D. Raj Kumar	Face Detection and Mood Recognition Music Player	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 18-20	March 2018	ISSN: 2347-6982	3.2	N	N	N

	Reddy, Deepak Kumar Sarwa										
97.	S.A.Kadam, Rupali Bhardwaj, Parveen Kumar, Rahul Rautela	Optimization of FIR Filters using Genetic Algorithm Technique	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 21-24	March 2018	ISSN: 2347-6982	3.2	N	N	N
98.	Prasad Kadam, Sahil Anand, Vasundhra Verma, Manvi Mahajan	Smart Waste Management System	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 29-31	March 2018	ISSN: 2347-6982	3.2	N	N	N
99.	S.A.Kadam, Rupali Bhardwaj, Parveen Kumar, Rahul Rautela	Optimization of FIR Filter using Particle Swarm Optimization Technique	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 25-28	March 2018	ISSN: 2347-6982	3.2	N	N	N
100	Pooja Deshmukh , Aman Jain, Shivam Gaglani, Gautam	4 Channel Demultiplexer based on Photonic Crystal	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 32-34	March 2018	ISSN: 2347-6982	3.2	N	N	N

	Srivastava										
101	Shubham Hajela, Tanisha Khurana, Banke Bhatia	Real Time System for Water Quality Measurement using GSM	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 35-39	March 2018	ISSN: 2347-6982	3.2	N	N	N
102	S.A.Kadam, Renu Sikarwar, Tinni Bala Updhyay, Tushar Sharma	Designing of IIR Filter by Differential Evolution Method	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 40-42	March 2018	ISSN: 2347-6982	3.2	N	N	N
103	Vinod H. Patil, Digvijay Singh, Gyan Prakash Dubey, Namita Saxena	Cognitive Radio Networks: Spectrum Management	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 43-46	March 2018	ISSN: 2347-6982	3.2	N	N	N
104	Deepak Bhatt, Shantanu Verma, R.B. Ghongade	Smart Medicine Box	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 47-50	March 2018	ISSN: 2347-6982	3.2	N	N	N

105	Mane Snehal. C, Mohd Atif Samad, Pranav Sharma, Amit Kumar	Green-House Controlling using IOT based System Controlling Green-House using IOT System	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 51-53	March 2018	ISSN: 2347-6982	3.2	N	N	N
106.	Sudhir Bussa, Akash Kumar Singh, Hrithik Sanyal	Voice Assisted Home Automation	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 54-55	March 2018	ISSN: 2347-6982	3.2	N	N	N
107.	Deepak Ray, Prakash Ray, Divyansh Joshi, Nishant Kumar	AdHoc Mobile Wireless Network Enhancement using CISCO Packet Tracer	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 56-58	March 2018	ISSN: 2347-6982	3.2	N	N	N
108.	Swapnil S. Thorat, Kartik Sharma, Kratika Chowdhary, Geetanjali Arora	Wireless Moisture Sensor using Microstrip Patch Antenna	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 02 pp: 59-62	March 2018	ISSN: 2347-6982	3.2	N	N	N

109.	Sonali Dash, Anshul Suden, Ankush, Polumalli karjuna Reddy	Optical Communication using Fibre Bragg	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 63-64	March 2018	ISSN: 2347-6982	3.2	N	N	N
110.	Sonali P. Dash, Chayan Kathuria, Ashita Dashottar, Raj Kumar	Propeller LED Display	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 65-67	March 2018	ISSN: 2347-6982	3.2	N	N	N
111.	Chetan S. More, Shubham Saurav, Syed Hanaz	Mugging Supervision through Object Revelation	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 68-71	March 2018	ISSN: 2347-6982	3.2	N	N	N
112.	Namita Shinde, Amresh Giri, Swati Rima, Parul Singh	Alcohol Detection and Vehicle Engine Locking System	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 01-04	March 2018	ISSN: 2347-6982	3.2	N	N	N

113.	P.D.Kadam, Vedant Rai, Shivangi, Yash Keshan	Real Time School Kids Tracking System	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 05-08	March 2018	ISSN: 2347-6982	3.2	N	N	N
114.	Sonali Dash, Abhijeet Singh, Ankit Mishra, Dheeraj Anand	Realization of all Logic Gates with NAND Gate using OptiSpice	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 09-13	March 2018	ISSN: 2347-6982	3.2	N	N	N
115.	Chetan More, Akash Rohila, Amitesh Singh, Akshay Saxena	Voice Controlled Home Automation and Vehicle Motion	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp:14-18	March 2018	ISSN: 2347-6982	3.2	N	N	N
116.	A.Y. Prabhakar, Sambhav Kumar Singh, Tanmay Chatterji, Kamilsajad Khan	Android App based Tracking System	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 19-21	March 2018	ISSN: 2347-6982	3.2	N	N	N

117.	A.Y. Prabhakar, Saurabh Singh, Shreya Singh, Sujeet Singh	Smart Channel Selection in Cognitive Radio Networks using Labview: An Introduction	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 03 pp: 22-28	March 2018	ISSN: 2347-6982	3.2	N	N	N
118.	Sudhir Bussa, Anushruti Singh, Bhavya Moondhra, Kirtika Jaiswal	Smart Help	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 29-32	March 2018	ISSN: 2347-6982	3.2	N	N	N
119.	Chetan S More, Aman Annad, Kushagra Raizada, Manuj Srivastava	Client Server Synergy using VPN	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 33-38	March 2018	ISSN: 2347-6982	3.2	N	N	N
120.	Deepak Kumar Ray, Prafull Shiroman y, Pranjal Deshmukh	Automatic Number Plate Detection System	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 39-41	March 2018	ISSN: 2347-6982	3.2	N	N	N

121.	Mahesh Gangarde, Shruti Oza	Application of Video Watermarking Technique to Enhance Content Security	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 42-46	March 2018	ISSN: 2347-6982	3.2	N	N	N
122.	V.H. Patil, Ruturaj Thigale, Pandarinh Kande, Abhijeet Mahadik	Cost Estimation in Spectrum Sharing using Cognitive Radio N/W	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 47-50	March 2018	ISSN: 2347-6982	3.2	N	N	N
123.	Swapnil Thorat, Deepa Deshpande, Mrunali Mehta, Amit Dixit	Robotic Arm using Haptic Technology based on Bluetooth Module	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 51-53	March 2018	ISSN: 2347-6982	3.2	N	N	N
124.	Namita Shinde, Manik Chopra, Neha Singh, Prachi Bansal	Damage Detection in Buildings using Digital Image Processing	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 54-58	March 2018	ISSN: 2347-6982	3.2	N	N	N

125.	Sudhir Bussa, Akash Gupta, Amit Mani Singh, Anisha Anil, Ansh Shrivastava	Implementation of Fast Multiplier	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 59-61	March 2018	ISSN: 2347-6982	3.2	N	N	N
126.	Vinod.H. Patil, Prakash Ray, Varsha Jadhav, Snehaprabha Jadhav	Smart Irrigation System using LABVIEW and IOT	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 62-64	March 2018	ISSN: 2347-6982	3.2	N	N	N
127.	Deepak Ray, Archit Saxena, Ayan Samal	Vehicle Detection by Image Processing using MATLAB: A Colour based Approach	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 65-67	March 2018	ISSN: 2347-6982	3.2	N	N	N
128.	Prasad D. Kadam, Souparno Bhattacharya,	Automatic Floor Cleaner with Obstacle Avoidance: An Arduino based	International Journal of Industrial Electronics	Volume	Part: 03 pp:	March 2018	ISSN: 2347-6982	3.2	N	N	N

	Nimesh Singh, Smriti Singh	Project	and Electrical Engineering		68-70						
129.	Amruta B. Patil, Pawan Kumar, Sachin, Pawan Kumar	Microstrip Patch Antenna for Wifi Application	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 03 pp: 71-73	March 2018	ISSN: 2347-6982	3.2	N	N	N
130.	Deepak Ray, Abhishek Gupta, Mayank Soni, Prabhav Johri	Hand Gestures Recognition using Python	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 03 pp: 74-76	March 2018	ISSN: 2347-6982	3.2	N	N	N
131.	Pooja Deshmukh , Yadu Bansal, Yatin Bindra, Yogitaa	Visible Light Data Transmission	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	Part: 03 pp: 77-80	March 2018	ISSN: 2347-6982	3.2	N	N	N

132.	S.S.Thorat , Perna Kumari, Priya Kumari, Sakshi Tiwari	Design and Development of Rectangular Patch Antenna for Narrow Band Application	International Journal of Industrial Electronics and Electrical Engineering	Volume 06, Issue 03	pp: 81-85	March 2018	ISSN: 2347- 6982	3.2	N	N	N
133.	Sharmila Shinde, Prasanna Joeg, Sandeep Vanjale	A Machine Learning Approach to Classify Web Document of Freelancing And Remote Work In IT Field	International Journal of Applied Engineering Research	Volume 12, No. 16	pp: 5660	Septemb er 2017	ISSN: 0973- 4562	0.56	N	N	N
134.	Sujata Gawade, Naveenku mar	Illustration of Semi- Supervised Feature Selection Using Effective Frameworks	Journal of therotical and applied tech.	Volume 95, No. 20	pp: 5609- 5617	October 2017	ISSN: 1817- 3195	5.18 1	Y	N	Y
135.	Anagha Ramnath Kadve, S.B.Vanja le	Multiple Fuzzy Keyword Search Over Encrypted Data Using	Journal of Emerging Technologies and Innovative	Volume 04, Issue 11	pp: 85-89	Novemb er 2017	ISSN: 2349- 5162	5.87	N	N	N

		Date and Time	Research								
136.	Komal A. Dhabale, M.S. Bewoor	Relevance Model for Business Growth Using Product Recommendation	International Journal for Research Applied Science and Engineering Technology	Volume 05, Issue 12	pp: 825-829	December 2017	ISSN: 2321-9653	6.887	N	N	N
137.	Satyasheel a T. Kadam, D. M. Thakore	Ontology Construction for Object Oriented Concepts Using NLP	International Journal of Computer Science Trends and Technology	Volume 05, Issue 02	pp: 540-542	March - April 2017	ISSN: 2347-8578	1.91	N	N	Y
138.	Satyasheel a T. Kadam, D. M. Thakore	Subject Based Domain Model Designing Using Semantic Relationship	International Journal of Engineering Trends and Applications	Volume 04, Issue 03	pp: 26-29	May-June 2017	ISSN: 2393-9516	1.67	Y	N	Y
139.	Satyasheel a T. Kadam, D. M. Thakore	Effective Method for Creation of Domain Module Information from	International Journal of Applied Engineering Research	Volume 12, No.23	pp: 13247-13254	December 2017	ISSN: 0973-4562	0.260	N	N	Y

		Electronic Textbook									
140.	Geetanjali R. Salunke, S.S. Patil	A Research Effort to Categorize Social Posts Applying Two Phase Natural Language Processing Methodology	International Journal of Advanced Science and Technology	Volume 101	pp: 01-12	May 2017	ISSN: 2005-4238	3.94	Y	N	N
141.	Ashwini J. Patil, N. S. Patil	Illustration of Code Change Impact Analysis Tool to Predict the Software Program Behavior	Institute of Integrative Omics and Applied Biotechnology	Volume 08, Issue 02	pp: 14-20	February 2017	ISSN: 0976-3104	0.55	Y	Y	Y
142.	Pratik Rajan Bhore, Shashank D. Joshi, Naveenku	A Stochastic Software Development Process Improvement Model to	IIOAB Journal	Volume 08, Issue 02	pp: 154-161	July 2017	ISSN: 0976-3104	0.57	N	Y	Y

	mar Jayakumar	Identify and Resolve the Anomalies in System Design									
143.	Sunita Dhotre, Rucha Shankar Jamale, Suresh H. Patil	Response Time Analysis using Linux Kernel Completely Fair Scheduler for Data Intensive Task	International Journal of Engineering Trends and Technology	Volume 49,	pp: 279-286	July 2017	ISSN: 2231-5381	2.88	N	N	Y
144.	Priyanka Malviya, Gauri Rao, Rohini B. Jadhav, Mayuri H. Molawade	A Heuristic Approach for Graph Based Machine Translation	IIOABJ	Volume 08, Issue 04	pp: 54-61	September 2017	ISSN: 0976-3104.	0.57	N	Y	Y
145.	Vanjale, S.B., Mane, P.B.	Multi Parameter Based Robust and Efficient Rogue AP Detection Approach	Wireless Personal Communications	Volume 98, Issue 01	pp: 139-156	August 2017	ISSN: 0929-6212	1.12	Y	Y	Y
146.	Prashant Desai, Naveenku	A Survey on Mobile Agents	International Journal for Research in	Volume 05, Issue 11	pp: 2915-	November 2017	ISSN: 2321-	6.88	N	N	Y

	mar Jayakumar		Applied Science & Engineering Technology		2918		9653				
147.	Prashant Desai, Naveenku mar Jayakumar	An Extensible Framework Using Mobilityrpc for Possible Deployment of Acitve Storage on Traditional Storage Architecture	Institute of Intergrative Omics and Applied Biotechnolog y	Volume 09, Issue 03	pp: 25-30	June 2018	ISSN: 0976-3104	0.57	N	N	N
148.	Akash U. Suryawan shi, Naveen Kumar	Review on Methods of Privacy-Preserving Auditing for Storing Data Security in Cloud	International Journal of Advanced Research in Computer and Communicati on Engineering	Volume 07, Issue 04	pp: 247-251	April 2018	ISSN: 2278-1021	6.66	N	N	N
149.	Akash U. Suryawan shi, J. Naveen Kumar	A Multiuser Model of Privacy-Preserving Auditing for Storing Data Security in	International Journal for Research in Applied Science and Engineering	Volume 06, Issue 05	pp: 2543-2547	May 2018	ISSN: 2321-9653	6.887	N	N	N

		Cloud Computing	Technology								
150.	Pranjali S. Kothawade, S.H.Patil	A Survey Paper For Collective Data Sanitization for Personal Information Protection	International Journal of	Volume 06, Issue 02	pp: 1244-1247	April 2018	ISSN: 2320-9801	7.19	N	N	N
151.	Pranjali S. Kothawade, S.H.Patil	Method Paper for Collective Data Sanitization for Personal Information Protection	International Journal of Advanced Engineering and Research Development	Volume 05, Issue 05	pp: 348-351	May 2018	ISSN: 2348-4470	5.12	N	N	N
152.	Pranjali S. Kothawade, S.H.Patil	Result Paper on Collective Data Sanitization for Personal Information Protection	The IIOAB Journal A Journal of Multidisciplinary Science and Technology	Volume 09, Issue 02	pp: 63-67	June 2018	ISSN: 0976-3104	0.57	N	N	N
153.	Sharayu R. Puranik, D. M.	A Survey Paper For Regional Language Driven	International Journal of	Volume 06, Issue 02	pp: 1248-1252	April 2018	ISSN: 2320-9801	7.19	N	N	N

	Thakore	Presentation Tool (Sanskrit Language)									
154.	Sharayu R. Puranik, D. M. Thakore	Method paper for Regional Language Driven Presentation Tool (Sanskrit Language)	International Journal of Advanced Engineering and Research Development	Volume 05, Issue 05	pp: 348-351	May 2018	ISSN: 2348-4470	5.12	N	N	N
155.	Sharayu R. Puranik, D. M. Thakore	Result paper on Regional Language Driven Presentation Tool (Sanskrit Language)	The IIOAB Journal A Journal of Multidisciplinary Science and Technology	Volume 09, Issue 02	pp: 83-88	June 2018	ISSN: 0976-3104	0.57	N	N	N
156.	Prashant D. Shinde, S. H. Patil	A Survey Paper For Secured Password Using Honeyword Encryption	International Journal of Advanced Engineering and Research Development	Volume 05, Issue 03	pp: 976-979	April 2018	ISSN: 2320-9801	7.19	N	N	N
157.	Prashant D. Shinde, S. H. Patil	Method paper for Secured Password	International Journal of Advanced Engineering	Volume 05, Issue 06	pp: 97-100	June-2018	ISSN: 2348-4470	5.12	N	N	N

		Using Honeyword Encryption	and Research Developme nt								
158.	Prashant D. Shinde, S. H. Patil	Result paper on Secured Password Using Honeyword Encryption	The IIOAB Journal A Journal of Multidiscipl inary Science And Technology	Volume 09, Issue 02	pp: 72-82	June- 2018	ISSN: 0976- 3104	0.57	N	N	N
159.	Shraddha T. Shelar, Deepali D. Rane, Suraj Rasal , Shubham Davate	Secure Cloud Based Centralized Health Improvement through Homomorphis m Encryption	International Research Journal of Engineering and Technology	Volume 04, Issue 02	pp: 1087- 1090	Decemb er 2017	ISSN: 2395- 0072	6.17 1	N	N	Y
160.	N. Jayakumar , A. M. Kulkarni	A Simple Measuring Model for Evaluating the Performance of Small Block Size Accesses in Lustre File System	Engineering, Technology & Applied Science Research	Volume 07, No. 06	pp: 2313- 2318	Decemb er 2017	ISSN: 2241- 4487	1.22	N	Y	Y

161.	Komal A. Dhabale, M. S. Bewoor, S. S. Dhotre	A Novel Approach To Develop Business Model For Ecommerce Using Customer Review Through Social Media	IIOAB Journal	Volume 09, Issue 02	pp: 08-11	January 2018	ISSN: 0976-3104.	0.57	N	Y	Y
162.	M. S. Bewoor, S.H.Patil	Analysis of Cluster based Document Condensation Techniques	Journal of Engineering and Applied Sciences	Volume 12, Issue 21	pp: 5533-5536	2017	ISSN: 1816-949x	1.01	Y	N	N
163.	Amol Kadam, Shashank Joshi, Sachin Wakurdekar	Improvement Quality of Software Using Function Point and Test Point	International Journal of Current Engineering and Scientific Research	Volume 04, Issue 08	pp: 70-75	2017	ISSN: 2393-8374	1.2	N	N	Y
164.	Mrunal S. Bewoor, Suhas H. Patil	Empirical Analysis of Single and Multi Document Summarization	Engineering, Technology & Applied Science Research	Volume 08, No. 01	pp: 2562-2567	February 2018	ISSN: 2241-4487	1.22	N	Y	Y

		using Clustering Algorithms									
165.	Kadve, Anagha Ramnath, Vanjale, S. B.	Improvement in Search Time Using Multi-Keyword Search Over Encrypted Data In Cloud Computing	IIOAB JOURNAL	Volume 09, Issue 02	pp: 13-19	2018	ISSN: 0976-3104	0.55	N	Y	Y
166.	Sharmila Shinde, Prasanna Joeg	An Efficient System to Find Freelancing and Remote Work in IT Field	Advances in Intelligent Systems and Computing	Volume 625	pp: 676-685	August 2017	ISSN: 2194-5357	0.49	Y	N	Y
167.	Vidya Mhaske, Dhamdher e , Sandeep Vanjale	A Novel Approach for Phishing Emails Real Time Classification Using K-Means Algorithm	International Journal of Engineering & Technology	Volume 02, Issue 02	pp: 96-100	2018	ISSN: 2227-524X	0.77	Y	N	N
168.	Shounak Rushikesh Sugave,	DIV- TBAT Algorithm for Test Suite	IET Digital Library	Volume 12, Issue 03	pp: 271-	June 2018	ISSN: 1751-	0.857	Y	Y	Y

	Suhas Haribhau Patil, B. Eswara Reddy	Reduction in Software Testing			279		8806				
169.	Sugave S.R., Patil S.H., Reddy B.E.	A Cost- Aware Test Suite Minimization Approach Using TAP Measure and Greedy Search Algorithm	International Journal of Intelligent Engineering and Systems	Volume 10, Issue 04	pp: 60-69	2017	ISSN: 2185-310X	--	Y	N	Y
170.	Kumar Shivam, Khan Saud, Manav Sharma, Saurav Vashishth, Sheetal Patil	Chatbot for College Website	IJCAT - International Journal of Computing and Technology	Volume 05, Issue 06	pp: 74-77	June 2018	ISSN: 1741-5047	0.83 5	N	N	N
171.	Sheetal Patil, Prathamesh S. More, Pratik P. Nashine,	Smart Mirror Integrated With Smart Assistant	International Journal of Research in Computer Applications	Volume 06, Issue 05	pp: 11-17	May 2018	ISSN: 2320-7345	0.5	N	N	Y

	Ritali P. Rajput,		and Robotics								
172.	Robin Redhu, Shubham, Vaibhav Ittan, Suraj Rasal	Product Recommendation System	International Journal of Computer Engineering and Applications	Volume 07, Issue 05	pp: 155-160	May 2018	ISSN: 2321-3469	0.9	N	N	N
173.	Amol Kadam, Srijia Srivastav, Vijay Suryanshi, Nikhil Thorat, Abhinav Prashant	Network Security using Constrained Application Protocol	International journal of Academic Research and Development	Volume 03, Issue 03	pp: 249-253	May 2018	ISSN: 2455-4197	0.8	N	N	N
174.	Gauri Rao, Shashank Bajaj, Nikhil Nigam, PriyaVandana, Srishti Singh	Detection of Fraud Apps using Sentiment Analysis	International Journal of Innovative Science and Research Technology	Volume 03, Issue 05	pp: 91-94	May 2018	ISSN: 2456-2165	0.8	N	N	N
175.	Sachit Jain, Manan	Surveillance System using Object	International Journal of Creative	Volume 06, Issue 02	pp: 334-	April 2018	ISSN: 2320-	0.8	N	N	N

	Malik, Susheel Shukla, Suraj Rasal	Detection in Raspberry Pi	Research Thoughts		338		2882				
176.	Netra Patil, Prashansa Gupta, Ankan B., Prasuna Jha	Location based Android Application: Geo-Location	International Journal of Research in Applied Science and Engineering Technology	Volume 06, Issue 04	pp: 103- 106	May 2018	ISSN: 2321- 9653	0.9	N	N	N
177.	Mimoh Kumar Jaiswal , Manisha Kasyap , Jatin Mulchand ani , Netra Patil	Recognizing Handwritten using Neural Networks	International Journal of Innovative Science and Research Technology	Volume 03, Issue 04	pp: 674- 678	April 2018	ISSN: 2456- 2165	0.9	N	N	N
178.	Netra Patil, Akshay Jain, Vishal, Siddharth Mitra	Voice Over Internet with Text Chat	International Journal of Advance Research, Ideas and Innovations in Technology	Volume 04, Issue 03	pp: 2018- 2024	June 2018	ISSN: 2454- 132X	0.85	N	N	N
179.	Rohini Khalkar, Priyam	Face Recognition and Face	International Journal of Computer	Volume 12, Issue 05	pp:	May 2018	ISSN: 2321-	0.85	N	N	Y

	Kumar Singh, Sumit Kumar Mehta, Samarpit Gupta ,	Emotion Detection	Engineering and Applications		57-61		3469				
180.	Mehul Batra , Prayas Dixit , Lalit Rawat , Rohini Khalkar	Secure File Storage In Cloud Computing Using Hybrid Encryption Algorithm	International Journal of Computer Engineering and Applications	Volume 12, Issue 06	pp: 30-36	June 2018	ISSN: 2321-3469	0.85	N	N	Y
181.	Rohini Khalkar, Kunal Sharma, Dinesh Thakur, Anant Sharma	An Efficient Load Balancing Technique in Cloud Computing	International Journal of Innovative Science and Research Technology	Volume 03, Issue 05	pp: 735-737	May-2018	ISSN: 2456-2165	0.8	N	N	N
182.	Sandip Shinde, Emalda Roslin, Suhas Patil	Sparse Traffic Grooming in Survivable Optical Wavelength Division Multiplexing Mesh Networks	Journal of Computational and Theoretical Nanoscience	Volume 14, Issue 11	pp: 5621-5626	November 2017	ISSN: 1546-1955	--	Y	N	Y

183.	Swati Goel, Y.C Kulkarni	Fast Technique for Requirement Elicitation Phase	International Journal of Application or Innovation in Engineering & Management	Volume 06, Issue 07	pp: 20-24	July 2017	ISSN: 2319 - 4847	5.56	N	N	Y
184.	Geetanjali R. Salunke, S. S. Patil , Debnath Bhattacharya and Hye-Jin Kim	A Research Effort to Categorize Social Posts Applying Two Phase Natural Language Processing Methodology	International Journal of Advanced Science and Technology	Volume 101	pp: 01-12	2017	ISSN: 2005-4238	3.5	N	N	N
185.	Gajanan Bhole, Swati T. Harane, Milind Gayakwad	Secure Search Over Encrypted Data Techniques: Survey	International Journal of Advanced Research in Computer Science	Volume 08, No. 07	pp: 575-577	July 2017	ISSN: 0976-5697	4.35	N	N	Y
186.	Menka K. Beldar, M.D. Gayakwad	Altruistic Content Voting System using Crowdsourcing	International Journal of Scientific Research and Review	Volume 07, Issue 05	pp: 477-486	May 2018	ISSN: 2279-543X	6.1	N	N	N
187.	Ankita A. Kushwah, Y. C.	A Survey on Mining Competitors	International Journal of Future	Volume 04, Issue 03	pp: 363-	March 2018	ISSN: 2454-4248	4.35	N	N	N

	Kulkarni	From Large Unstructured Dataset Using K_Means Clustering Algorithm and Sentiment Analysis Approach	Reveolution in Computer Science & Communicati on Engineering		366						
188.	Sunitha S. Buchade, Prakash. R. Devale	A Study on Searchable Encryption Schemes	International Journal of Engineering and Technology	Volume 07, No. 02	pp: 617-620	April 2018	ISSN: 2227-524X	3.2	N	N	N
189.	Sunitha S. Buchade, Prakash. R. Devale	Dynamic & Fuzzy Searchable Encryption System	International Journal of Scientific Research and Review	Volume 07, Issue 05	pp: 395-400	May 2018	ISSN: 2279-543X	6.1	N	N	N
190.	Harshad H. Kale, Y. C. Kulkarni	Design and Implementatio n of App Store Optimization for An App Store	International Journal of Computer Sciences And Engineering	Volume 06, Issue 06	pp: 2347-2353	June 2018	ISSN: 2347-2693	3.02 2	N	N	N
191.	Sonali R.Idate, Wazahat Khan,	A Survey on Self Adaptive Systems Recent	International Journal of Computer Engineering	Volume 12, Issue 04		April 2018	ISSN: 2321-3469	--	N	N	N

	V.V. Narayana Reddy, Priyanka S. Paygude and Snehal D. Chaudhary	Development	and Applications								
192.	Navya Jain, Priyanka S. Paygude and Snehal D. Chaudhary	Prediction of Jobs through Demography - An Application to be used by AICTE	International Journal for Research in Applied Science and Engineering Technology	Volume 06, Issue 04	pp: 118-120	April 2018	ISSN: 2321-9653	2.36	N	N	N
193.	Rashika Abbi, Priyanka S. Paygude and Snehal D. Chaudhary, Sonali	Emplacing Securities Device in Cloud Network: Survey and Implementation	IOSR Journal of Engineering	Volume 10	pp: 87-90	May 2018	ISSN: 2250-3021	1.64	N	N	N

	Idate										
194.	Sarthak Pandita , Chandresh Dewedi, Priyanka S. Paygude and Snehal D. Chaudhar y, Sonali Idate	Crime Report Portal	IOSR Journal of Engineering	Volume 11	pp: 10-12	May 2018	ISSN: 2250-3021	1.64	N	N	N
195.	Tanushree Garag, Priyanka Paygude and S. D. Chaudhar y	Security Issues in Constrained Application Protocol: A Literature Survey	International Journal for Research in Engineering Application and Management	Volume 04, Issue 02	pp: 27-31	May 2018	ISSN: 2454-9150	5.64	N	N	N

196.	Akshita Jain , Sherif Arora, Yashashwita Shukla, T. B. Patil, S.T. Sawant-Patil	Proof of Stake with Casper the Friendly Finality Gadget Protocol for Fair Validation Consensus in Ethereum.	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Volume 03, Issue 03	pp: 291-298	March-April 2018	ISSN : 2456-3307	4.032	N	N	Y
197.	Yashashwita Shukla, Neena Sidhu, Akshita Jain, T.B. Patil, S.T. Sawant-Patil	Big Data Analytics Based Approach to Tax Evasion Detection.	International Journal of Engineering Research in Computer Science and Engineering	Volume 05, Issue 03	pp: 56-59	March 2018	ISSN: 2394-2320.	4.890	N	N	N
198.	Neena Sidhu, Akshita Jain, Yashashwita Shukla, T.B. Patil, S.T. Sawant-Patil.	Automated Toll Collection Coupled with Anti-theft and Vehicle Document Verification System using RFID and Arduino Uno	International Journal of Computer Sciences and Engineering	Volume 06, Issue 04	pp: 261-266.	April 2018	ISSN: 2347-2693.	2.638	N	N	Y

199.	Kritika Shrivastava, Shweta Manda, P.S. Chavan, T.B. Patil, S.T. Sawant-Patil	Conceptual Model for Proficient Automated Attendance System based on Face Recognition and Gender Classification using Haar-Cascade, LBPH Algorithm along with LDA Model	International Journal of Applied Engineering Research	Volume 13, No.10	pp: 8075-8080	2018	ISSN: 0973-4562.	2.3	N	N	Y
200.	Vatsalya, Sherif Arora, Akshita Jain, T.B.Patil, S.T. Sawant-Patil	Marine Hull Insurance Using Private Blockchain, Filecoin Protocol and Smart Contracts.	International Journal of Advance Research in Computer Science.	Volume 09, No. 03,	pp: 02-06	May-June 2018.	ISSN: 0976-5697	3.727	N	N	Y

201.	Shweta Manda, Yashashwita Shukla, Kritika Shrivastava, T.B.Patil, S.T. Sawant-Patil.	A Literature Survey on Wireless Sensor Network in Home Automation Based on Internet of Things	International Journal of Computer Sciences and Engineering	Volume 06, Issue 05,	pp: 1362-1368.	April 2018	ISSN: 2347-2693.	2.638	N	N	N
202.	Nakshatra Sain, Sagar Kapse, Malika Bindal, Surbhi, Prashant S. Chavan	Automatic Speech Recognition: - A Literature Survey	International Journal for Research in Applied Science & Engineering Technology	Volume 06, Issue 04,	pp: 3644-3645	April 2018	ISSN: 2321-9653	6.887	N	N	N
203.	Shantanu Pawar, P. V. Jadhav and S. S. Chavan	A Review: Computer Aided Analysis for Weight Optimization of Leaf Spring Using Intermediate Layers of	International Journal of Innovative Technology and Research	Volume 04, Issue 01	pp: 217-223	July 2017	ISSN: 2349-6002	5.8	N	N	N

		GFRP and GFRP”									
204.	Shantanu Pawar, P. V. Jadhav and S. S. Chavan	“Design & Analysis of Sandwich Composite Leaf Spring for HMV”	International Journal of Mechanical Engineering and Technology	Volume 08, Issue 09,	pp: 01-17	September 2017	ISSN: 0976-6340	9.22	Y	N	N
205.	Sanket S. Unde, K.B. Sutar	CFD Analysis of Wind Turbine Airfoil	Journal of Emerging Technologies and Innovative Research	Volume 05, Issue 06	pp: 488-492	June 2018	ISSN: 2349-5162	5.87	N	N	N
206.	Swapnil S. Patil, A. N. Nayak, M. A. Kadam	Review of Various Fuels used in Biomass Gasifier Around World	Journal of Emerging Technologies and Innovative Research	Volume 05, Issue 06	pp: 344-346	June 2018	ISSN: 2349-5162	5.87	N	N	N
207.	Shital B. Lad, V. K. Kurkute	Effect of Machining Parameters On Surface Roughness in Roller Burnishing of Aluminium Alloy	Journal of Emerging Technologies and Innovative Research	Volume 05, Issue 06	pp: 01-08	June-2018	ISSN: 2349-5162	5.87	N	N	N
208.	Nikita	Numerical Analysis of	International Journal for	Volume 03,	pp:	June-	ISSN: 2456-	4.87	N	N	N

	Agarwal, D. G. Kumbhar, K.B.Sutar	Heat Transfer Augmentation by Almond Dimples on A Flat Plate	Research Trends and Innovation	Issue 07	52-55	2018	3315				
209.	Ashish S. Mantri, M. A. Kadam, D. G. Kumbhar	Heat Transfer Enhancement of Receiver Tube using Twisted Tape Inserts	Journal of Emerging Technologies and Innovative Research	Volume 05, Issue 06	pp: 452- 460	June- 2018	ISSN: 2349- 5162	5.87	N	N	N
210.	Tushar K. Kumbhar, S. S. Chavan	A Study of Mechanical Properties of Natural Fiber Reinforced Composites	Journal of Emerging Technologies and Innovative Research	Volume 05, Issue 06	pp: 403- 416	June- 2018	ISSN: 2349- 5162	5.87	N	N	N
211.	Saurabh Patil, Sanjay Pawar	Static Analysis of Composite Crankshaft of Single Cylinder Petrol Engine Using Ansys Software	Journal of Emerging Technologies and Innovative Research	Volume 05, Issue 06	pp: 394- 402	June- 2018	ISSN: 2349- 5162	5.87	N	N	N
212.	Angel Bhattachar jya, P.V.	Finite Element Analysis of Wheel Rim for	Journal of Emerging Technologies	Volume 05, Issue 06	pp: 461-	June- 2018	ISSN: 2349-	5.87	N	N	N

	Jadhav, D. B. Jadhav	Cornering and Radial Load Condition	s and Innovative Research		466		5162				
213.	Asma Khan, P. V. Jadhav, M. K. Beldar	Investigating Mild Stall Characteristics of NACA 4415 Airfoil	International Journal for Research in Engineering Application and Management	Volume 04, Issue 03	pp: 630-633	June-2018	ISSN: 2454-9150	5.646	N	N	N
214.	P.V. Jadhav, Bhushan Nikam, Babasaheb Shinde, Akash Pandey, Raju Pawade, Prakash Brahmanaka	Fabrication of Micro-Arrayed Structure using Reverse EDM: a Multi-Objective Optimization	Procedia Manufacturing	Volume 20	pp: 160-167	2018	ISSN: 2351-9789	0.79	Y	N	Y
215.	S. Vijayalaxmi, S. S. Chavan, T. Kirtan	Nanotechnology: A Growing Need for Agriculture and Food Sectors	Integrated Ferroelectrics	Volume 185, Issue 01	pp: 73-81	December 2017	ISSN: 1058-4587	0.367	Y	Y	Y

216.	Nand Jee Kanu, Umesh Kumar Vates, Gyanendra Kumar Singh & Sachin Chavan	Fracture Problems, Vibration, Buckling, and Bending Analyses of Functionally Graded Materials: A State-Of-The-Art Review Including Smart FGMS	Taylor and Francis Group Particulate Science and Technology an International Journal	DOI: 10.1080/02726351.2017.1410265	pp: 01-27	March 2018	ISSN: 1548-0046	1.081	Y	N	Y
217.	Kailasnath B. Sutar, Rohit Singh, Abhiram Karmakar & Vedant Rathore	Experimental Investigation on Thermal Performance of Three Natural Draft Biomass Cookstoves	Energy Efficiency	Volum 11, Issue 54	pp: 01-07	June 2018	ISSN: 1570-6478	1.634	Y	N	Y
218.	Reena Pant, Sachin Chavan, Sachin Shendokar	What Customers Need from a Product and Why Products Fail	International Journal of Mechanical Engineering and Technology	Volume 09, Issue 05	pp: 703-716	May 2018	ISSN: 0976-6359	9.2	Y	N	N

219.	Reena Pant, Sachin Chavan	A Review of Literature and Identification of Total Quality Management (TQM) Tools For Product Development and Design Integration; and the Ergonomics Principles for Customer Satisfaction	International Journal of Mechanical and Production Engineering Research and Development	Volume 08, Issue 03	pp: 1029-1044	June 2018	ISSN: 2249-8001	7.61 97	Y	N	N
220.	Avinash M. Pawar, Sachin S. Chavan,	Innovative Approaches to Improve Electrochemical Machining Performance	Journal of Aerospace Engineering & Technology	Volume 07, Issue 02	pp: 09-17	2017	ISSN: 2231-038X	3.8	N	N	N
221.	Jadhav D.B., Jadhav P.V., Bilgi D.S.,	Experimental Investigation of MRR on Inconel 600 using Ultrasonic Assisted Pulse	IOP Conference Series: Materials Science and Engineering	Volume 377	pp: 01-06	2018	ISSN: 1757-899X	0.32	Y	N	Y

	Sawant A.A.	Electrochemical Machining									
222.	Jadhav P.V., Barawade R.A., Patil S.V., Mohite Y.B., Patil V.R.	An Experimental and Numerical Investigation on Static Vibration Response of Multi-Cracked Rotor Shaft	IOP Conference Series: Materials Science and Engineering	Volume 377	pp: 01-06	2018	ISSN: 1757-899X	0.32	Y	N	Y
223.	Kumar P., Jadhav P., Beldar M., Jadhav D.B., Sawant A.	Review Paper on ECM, PECM and Ultrasonic Assisted PECM	Materials Today: Proceedings	Volume 05, Issue 02	pp: 6381-6390	March 2018	ISSN: 2214-7853	0.837	Y	N	Y
224.	Puneet Garg , Prerana Ghatmale, Kirtan Tarwadi and Sachin Chavan	Influence of Nanotechnology and the Role of Nanostructures in Biomimetic Studies and Their Potential Applications	Biomimetics	Volume 02, Issue 02	pp: 01-25	March 2017	ISSN: 2313-7673	--	N	Y	Y

225.	Keerthi S. Iyer, Sachin S. Chavan	Nanotechnology and Its Application in Cosmetic Industry A Concise Review	International Journal of Innovative Science and Research Technology	Volume 02, Issue 09	pp: 263-267	September- 2017	ISSN: 2456-2165	3.585	N	N	Y
226.	Namrata Deshmukh , Kalyani Jada, S.S.Chavan, P.V.Jadhav, Kirtan Tarwadi	TiO2 Nanofiber and Its Potential Application:Review	International Journal of Innovative Research in Technology	Volume 04, Issue 02	pp: 01-10	July 2017	ISSN: 2349-6002	5.83	N	N	N
227.	Samiksha G. Bansode, S. S. Chavan	Review on Creation of Carbon Nanofibers	Journal of Emerging Technology and Innovative Research	Volume 05, Issue 06	pp: 55-62	June-2018	ISSN: 2349-5162	5.87	N	N	N
228.	A.R.Jadhav, S.S. Chavan, K. V. Tarvadi, S. G.	Black Phosphorus Field Effect Devices: A Review	Journal of Emerging Technologies and Innovative Research	Volume 04, Issue 06,	pp: 01-05	September 2017	ISSN: 2349-5162	5.87	N	N	N

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National Journal

Sr. No.	Author (s)	Complete Title of the Article	Title of the Journal	Volume & Issue Number	Page Nos.	Month and Year of Publication	ISSN	IF	Listed in Standard Databases (Y/N)		
									Scopus	Web of Science	Google Scholar
1.	Pranav V. Paithankar, Datta Chavan, Dr. P B Karandikar	Cost Reduction & Performance Improvement for Electric Vehicles	Technical Journal	Volume No. -41	45-49	November 2017	ISBN NO. 978-81-924990-5-5	2.01	N	N	N
2.	Chetan S, Chavan, Dr. R. M. Holmukhe, Dr. P B Karandiakr	Review on Wve Energy Converter in making of smart city	Technical Journal	Volume No. -41	55-58	November 2017	ISBN NO. 978-81-924990-5-5	0.588	N	N	N
3.	Dr.Prof.Rajesh Ghongade	On Design of a Three-Class ECG Classifier	Indian Journal of Science and	Vol 11,Issue 16	Pg.no.1-6	Apr-18	ISSN :0974-6846	5.07	N	N	Y

			Technology								
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International Conference

Sr.No.	Author (s)	Complete Title of the Article	Title of the conference	Date	Location	Listed in Standard Databases (Y/N)		
						Scopus	Web of Science	Google Scholar
1.	Vandana Gaikwad Prasanna Jog Shashank Joshi	AgileRE: Agile Requirements Management Tool	Advances in Intelligent Systems and Computing	September 2017	--	Y	N	N
2.	Sawant, Y., Jayakumar, N., Pawar, S.S	Scalable Telemonitoring Model in Cloud for Health Care Analysis	IOP Conference Series : Materials Science and Engineering	July 2017	--	Y	N	Y

3.	Prof.Dr. Shruti Oza-Rahurkar	Effect of Dielectric Materials on UWB Antenna for wearable applications	Intranational conference on Power, Control, Signals, and Instrumentation Engineering, (I CPCS Chennai	Sept 21-22, 2017	Chennai	Y	N	Y
4.	Prof. Sonali Dash	Improvement of transmission Efficiency in solid plastic pipe using ZnTe Quantum Dots for lighting system	International conference on advances in optics and photonics(ICA OP) Hisar, Haryana	Nov23-26, 2017	Hisar, Haryana	N	N	N
5.	Samata Parulekar, Prof. R M Holmukhe, Satish Mehta, Athul Raj, Rahul Raj, Dr. P B Karandikar	Challenges in transition from Internal Combustion Vehicles to Electric Vehicles in India by 2030	International Conference on Energy, Communication, Data Analytics & Soft Computing-(ICECDS)-2017	1 & 2 August 2017	SKR Engineering College, Poonamallee, Chennai, Tamil Nadu, India	Y	N	Y

6.	Datta. S. Chavan Bhupendra Singh Gadhwai Jaywant Sankpal Siddharth Vivek Sahil Anupama Singh Manish Kumar Dalal Priyanka	Ice melting from wind turbine blades using resistive heating	International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017).	1 st & 2 nd . August 2017	SKR Enginee ring College, Poonam allee, Chennai , Tamil Nadu, India	Y	N	Y
7.	Datta. S. Chavan Priyanka Jaywant Sankpal Siddharth Rahul Yadav Anupama Singh Himanshu Shubham Kumar Mishra	Ice elimination from wind turbine blade using induction heating	“International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”. SKR Engineering College	1 st & 2 nd . August 2017	SKR Enginee ring College	Y	N	Y

8.	Datta. S. Chavan Rajendra Pal Jaywant Sankpal Siddhharth Vivek Sahil Anupama Singh Priyanka Bhupendra Singh Gadhwal	Ice removal from wind turbine using hot water flow through blade	“International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”. .	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y
9.	Datta. S. Chavan Rahul Yadav Jaywant Sankpal Siddhharth Shubham Kumar Mishra Anupama Singh Himanshu Sapna	Ice extraction from wind turbine using flow of hot air through blade	“ IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”. .	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y

10.	Datta. S. Chavan Sapna Jaywant Sankpal Indu Anupama Singh Ravleen Kaur Manocha Anamika Shukla Niranjana Nair	Wind turbine model testing using blower fan sliding mechanism to create wind shear	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y
11.	Datta. S. Chavan Jasmine Cheema Jaywant Sankpal Indu Tanya Anupama Singh Anamika Shukla Rahul Yadav	Wind turbine model testing using all side fans arrangement to create turbulence	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y

12.	Datta. S. Chavan, Siddharth, Jaywant Sankpal, Sai Ram Reddy Athul Raj Anupama Singh Vishwender Bhupendra Singh Gadhwal	Towers fixing mechanism to create wake effect in a laboratory wind farm model	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y
13.	Datta. S. Chavan Sai Ram Reddy. Jaywant Sankpal Ravleen Kaur ManochaAth ul Raj Anupama Singh Vishwender Priyanka	Adjustable concentric towers to vary tower shadow effect on flicker in wind turbine	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y

14.	Datta. S. Chavan Ravleen Kaur Manocha Jaywant Sankpal Jasmin Cheema Sapna Vishwajeeta Panda Anupama Singh Tanya	Wind turbine blade fixing mechanism	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y
15.	Datta. S. Chavan Tanya Jaywant Sankpal Anupama Singh Jasmin Cheema Ravleen Kaur Manocha	Laboratory Test set up to study wind turbine tower models	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y

	Vishwajeeta Panda Anamika Shukla							
16.	Datta. S. Chavan Manish Kumar Dalal. Jaywant Sankpal Siddharth Athul Raj Anupama Singh Sai Ram Reddy Vishwender	Laboratory model of surface roughness to test wind turbine voltage flicker	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y
17.	Datta. S. Chavan Anamika Shukla.Jayw ant Sankpal Indu Niranjana Nair Anupama Singh Tanya Jasmin	Wind turbine model testing using point source of air to create wind shear	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y

	Cheema							
18.	Datta. S. Chavan Niranjana Nair Jaywant Sankpal Vishwajeeta Panda Yuvraj Singh Anupama Singh Vivek Sahil Rajendra Pal	Use of bicycle and gear box for Testing of wind generator model	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y
19.	Datta. S. Chavan Vishwajeeta Panda.Jaywa nt Sankpal Himanshu Rajendra Pal Niranjana Nair Anupama Singh Vivek Sahil	Testing of wind generator models using Motor drive	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y

20.	Datta. S. Chavan Indu Jaywant Sankpal Sudha Swati Anupama Singh Himanshu Rahul Raj	Fabrication of wind turbine from sheep wool	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y
21.	Datta. S. Chavan Sudha Jaywant Sankpal Indu Yuvraj SinghAnupa ma Singh Himanshu Swati	Use of Bamboo for constructing ecofriendly wind turbine	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”.	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y

22.	Datta. S. Chavan Swati Jaywant Sankpal Vishwender Yuvraj Singh Anupama Singh Himanshu Sudha	Tree mounted Wind turbine	“IEEE International Conference on Energy, Communicatio n, Data Analytics and Soft Computing (ICECDS 2017)”. .	1 st & 2 nd . August 2017	SKR Enginee ring College Nazarat hpet,	Y	N	Y
23.	Shruti Mishra, Priyanka Paygude and S. D. Chaudhari	Use of data mining in crop yield prediction	International Conference on Inventive systems and control, JCT college of Engineering and Technology,	19-20 January 2018	Coimbat ore, India	Y	N	Y

24.	Sunita Dhotre ; Suresh Patil	Cause of process starvation for linux completely fair scheduler with apache server	2017 International Conference on Computing Methodologies and Communication (ICCMC)	18-19 July 2017 (Published in 2018)	--	Y	N	Y
25.	Shounak Rushikesh Sugave ; Suresh Haribhau Patil ; B. Eswara Reddy	DDF: Diversity Dragonfly Algorithm for cost-aware test suite minimization approach for software testing	2017 International Conference on Intelligent Computing and Control Systems (ICICCS)	15-16 June 2017(Published in january 2018)	--	Y	N	Y
26.	KB Sutar, MR Ravi, Sangeeta Kolhi	Some issues in testing of biomass cookstoves	24th National and 2nd International ISHMT-ASTFE Heat and Mass Transfer Conference;	December 2017	BITS Hyderabad	N	N	N

27.	Kadam M.A, Patel Swati, Dr. Sane N.K.	The heat transfer and fluid flow analysis of receiver tube of solar collector	24th National and 2nd International ISHMT-ASTFE Heat and Mass Transfer Conference	December 2017	BITS Hyderabad	N	N	N
28.	Sachdeva, S., Arya, A., Paygude, P., Chaudhary, S., Idate, S.	Prioritizing User Requirements for Agile Software Development	International Conference On Advances in Communication and Computing Technology (ICACCT)	Feb 8-9, 2018	Amrutvahini College of Engineering, Sangamner, Ahmednagar,	Y	N	Y
29.	Verma, R., Paygude, P., Chaudhary, S., Idate, S.	Real Time Traffic Control Using Big Data Analytics	International Conference On Advances in Communication and Computing Technology (ICACCT)	Feb 8-9, 2018	Amrutvahini College of Engineering, Sangamner, Ahmednagar	Y	N	Y

30.	Vanjale, M., Chitode, J.S., Gaikwad, S.	Residual Battery Capacity Based Routing Protocol for Extending Lifetime of Mobile Ad Hoc Network	International Conference On Advances in Communication and Computing Technology (ICACCT)	Feb 8-9, 2018	Amrutvahini College of Engineering, Sangamner, Ahmednagar	Y	N	Y
31.	Jadhav, S., Venkatraj, V.	Thermal losses in central receiver solar thermal power plant	IOP Conference Series: Materials Science and Engineering,	June 2018	Sikkim, India	Y	N	N
32.	Chavan, R., Gengaje, S.R.	Multi Object Detection Techniques in Video Surveillance Application	(2018) IEEE International Conference On Power, Control, Signals And Instrumentation Engineering,	21 June 2018	Chennai , India	Y	N	Y

33.	Vasant, L.G., Pawar, V.R.	Optimization of solar-wind energy system power for battery charging using MPPT	2017 International Conference on Energy, Communicatio n, Data Analytics and SoftComputing	21 June 2018	Chennai , India	Y	N	Y
34.	Gangarde, M.A., Chitode, J.S.	Application of crypto-video watermarking technique to improve robustness and imperceptibilit y of secret data.	(2018) 2017 4th International Conference on Image Information Processing, ICIIP 2017,	12 March 2018	Shimla (The queen of hills), HP, India	Y	N	Y
35.	Pawale, S.S., Wagh, S.J., Jadhav, R.S.	An Efficient Congestion Control Methodology To Enhance Performance of TCP In Wired Network	(2018) 2017 4th International Conference on Image Information Processing, ICIIP 2017,	12 March 2018	Shimla, (The queen of hills), HP, India	y	N	N

36.	Dhotre, S., Patil, P., Patil, S.H., Jamale, R.	Analysis of scheduler settings on the performance of multi-core processors	(2018) Proceedings - International Conference on Trends in Electronics and Informatics, ICEI 2017,	22 February 2018	--	Y	N	Y
37.	Mandhare, H.C., Idate, S.R.	A comparative study of cluster based outlier detection, distance based outlier detection and density based outlier detection techniques	(2018) Proceedings of the 2017 International Conference on Intelligent Computing and Control, Madurai, India	11 January 2018	--	Y	N	Y
38.	Khatavkar, V., Swathi, D., Mayadeo, H., Dharme, A.	Short-term estimation of transmission reliability margin using artificial neural networks	(2018) Advances in Intelligent Systems and Computing,	28 December	--	Y	N	Y

39.	Sakhare, D.Y., Kumar, R., Janmeda, S.	Development of embedded platform for Sanskrit grammar-based document summarization	(2018) Advances in Intelligent Systems and Computing,	16 November 2017	--	Y	N	Y
40.	Chavan, D.S., Gaikwad, S., Singh, A., Himanshu, Parashar, D., Saahil, V., Sankpal, J., Karandikar, P.B.	Impact of vertical wind shear on wind turbine performance	Proceedings of IEEE International Conference on Circuit, Power and Computing	19 October 2017	--	Y	N	Y
41.	Chavan, D.S., Saahil, V., Singh, A., Himanshu, Parashar, D., Gaikwad, S., Sankpal, J., Karandikar, P.B.	Application of wind rose for wind turbine installation	Proceedings of IEEE International Conference on Circuit, Power and Computing	19 October 2017	--	Y		Y

42.	Chavan, D.S., Singh, A., Sankpal, J., Himanshu, Gaikwad, S., Saahil, V., Parashar, D., Karandikar, P.B.	Deicing of wind turbine blade by high frequency dielectric heating fabricating blade as a capacitor	Proceedings of IEEE International Conference on Circuit, Power and Computing Technologies, ICCPCT 2017	19 October 2017	--	Y	N	Y
43.	Chavan, D.S., Sankpal, J., Singh, A., Parashar, D., Gaikwad, S., Saahil, V., Himanshu, Karandikar, P.B.	Research test set up for wind turbine models	Proceedings of IEEE International Conference on Circuit, Power and Computing Technologies, ICCPCT 2017		--	Y	N	N
44.	Chavan, D.S., Parashar, D., Singh, A., Himanshu, Gaikwad, S., Saahil, V., Sankpal, J., Karandikar,	Sixth order model of wind turbine voltage flicker considering vertical wind shear	Proceedings of IEEE International Conference on Circuit, Power and Computing Technologies, ICCPCT 2017	19 October 2017	--	Y	N	Y

	P.B.							
45.	Deepak, Abhilasha	Design of miniaturized micro-strip patch antenna for low frequency mobile communication	4th IEEE International Conference on Signal Processing, Computing and Control, ISPCC 2017	017-January	--	Y	N	N
46.	Chorage, S.S., Khot, S.S.	Detection of diabetic retinopathy and cataract by vessel extraction from fundus images	Proceedings of the International Conference on Electronics, Communicatio n and Aerospace Technology, ICECA 2017,	January 2017	--	Y	N	N
47.	Chakrabarty, A., Das, N., Das, D.	Assessment of values of time- domain and frequency- domain parameters for ECG signals through	(2017) Advances in Intelligent Systems and Computing,	June	--	Y	N	Y

		HRV analysis using Symlets for arrhythmia prediction						
48.	Dhotre, S.S.	Analysis of completely fair scheduler enabled frequency scaling	2017 2nd International Conference for Convergence in Technology, I2CT 2017,	January 2017	--	Y	N	Y

National Conference

Sr. No.	Title of the paper	Name of the Author(s)	Name of the Conference	Date	Location	Listed in Standard Databases (Y/N)		
						Scopus	Web of Science	Google Scholar
1	Improvement in Performance of Natural and Forced Draft Metal Biomass Cookstoves	Hitesh Karakoti, Jahan Zeb Khan, Mujahid Momin, Himanshu Rohaj, Kailasnath B.	3rd National Conference on Recent Trends in Mechanical Engineering.	21/6/2018 to 22/6/2018	Walchand College of Engineering, Sangli, Maharashtra.	N	N	N

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Academic Year 2016-17

International Journal

Sr. No.	Author (s)	Complete Title of the Article	Title of the Journal	Volume & Issue Number	Page Nos.	Month and Year of Publication	ISSN	IF	Listed in Standard Databases (Y/N)		
									Scopus	Web of Science	Google Scholar
1.	Abdulsalam , R. M., Attar, S. J., and Kulkarni K.S.	Electrochemical Degradation of Textile Dye Wastewater Using Stainless Steel Electrode	International Journal of Scientific Engineering and Research (IJSER)	Volume 4 Issue 10	97-100	2347-3878	2016	3.8	N	N	Y
2.	Abdulsalam , R. M., Attar, S. J., and Kulkarni K.S	Decolourization of Procion Red mx5b Dye by Electrochemical oxidation	International Journal of Science and Engineering	Volume 5 Issue 7	1635-1638	2319-7074	2016	6.319	N	N	N
3.	Patil-Shinde, V., Mulani,	The Removal of arsenite [As(III)]	Journal of Environmental	Volume 4	4275-	2213-3437	2016	3.21	Y	Y	Y

	K.B., Donde, K., Chavan, N.N., Ponrathnam, S., Tambe, S.S.	and arsenate [As(V)] ions from wastewater using TFA and TAFA resins: Computational intelligence based reaction modeling and optimization	Chemical Engineering	Issue 4	428 6						
4.	Khedkar, M.A., Nimbalkar, P.R., Gaikwad, S.G., Chavan, P.V., and Bankar, S.B.	Sustainable biobutanol production from pineapple waste by using Clostridium acetobutylicum B 527: Drying kinetics study	Bioresource Technology	Volume 225	359 - 366	0960- 8524	2017	5.4 7	Y	Y	Y
5.	Mali, P.K., and Chavan, P.V.	Vapor Liquid Data Generation for Acetic Acid and P-Xylene at Atmospheric Pressure	Int. J. Chem. Sci.	Volume 14 Issue 3	151 1- 151 9	0972- 768X	2016	0.1 6	Y	N	Y

6.	Chougale, J.A., Bankar, S.B., Chavan, P.V., Patravale, V.B., and Singhal, R.S.	Supercritical carbon dioxide extraction of astaxanthin from Paracoccus NBRC 101723: Mathematical modelling study	Separation Science and Technology	Volume 51 Issue 13	2164-2173	0149-6395	2016	1.26	Y	Y	Y
7.	Kulkarni, K.S., Dhiman, A., and Kumar S.	Use of granular activated carbon for the treatment of sea water	Int. J. Chem. Sci.	Volume 14 Issue 4	1-8	0972-768X	2016	0.16	N	N	Y
8.	Gadekar-Shinde, S., Reddy, B., Khan, M., and Chavan, S.	Reactive Distillation for the Production of Methoxy Propyl Acetate: Experiments and Simulation	Industrial & Engineering Chemistry Research	Volume 56 Issue 4	832-843	0888-5885	2017	2.587	Y	Y	Y
9.	Marathe, S.J., Jadhav, S.B., and Bankar, S.B.	Enzyme-Assisted Extraction of Bioactives	Food Bioactives	-	171-201		2017	--	N	N	Y
10.	Pawar, S.S., and Chavan, P.V.	Production of Bioethanol from biomass	International Journal of Advance Research, Ideas and Innovation in	Volume 3 Issue 3	1550-155	2454-132X	2017	4.295	N	N	N

			Technology		5						
11.	Thorat, S., Kulkarni,K., and Kulkarni, A.D.	Doping of Calcium of Hydroxide on Bioadsorbent for Removal of Fluoride from Water	International Journal of scientific research and Management	Volume 5 Issue 6	570 0- 570 9	2321- 3418	2017	2.1 4	N	N	N
12.	Gajbhiye,A., Kulkarni K., and Kulkarni, A.D.	Calcium Ion Impregnated on Water Hyacinth for Defluoridation of water	International Journal of scientific research and Management	Volume 5 Issue 6	569 2- 569 9	2321- 3418	2017	2.1 4	N	N	N
13.	Kale,P.C.,an d Chaudhari P. L.	Removal of reactive blue 221 dye from textile waste water by using zinc peroxide nano particles	International Journal of scientific research and Management	Volume 5 Issue 6	570 0- 570 9	2321- 3418	2017	2.1 4	N	N	N
14.	Akshay D. Khade,A.D., and Chendake Y.J.	Improvement in Polysulfone (PSf) Film Properties by Porogen Concept	International Journal for research in applied science and engineering technology	Volume 5 Issue 6	230 3- 230 9	2321- 9653	2017	6.8 87	N	N	N
15.	Momin,R.F., Patil,P.B.,	SonolyticDegradi ation of Acid	International Journal for research	Volume 5 Issue 6	234 2-	2321- 9653	2017	6.8 87	N	N	N

	and Jadhav S.M.	Blue 80 Dye	in applied science and engineering technology		2349						
16.	Thite, T.,and Jadhav S.M.	Synthesis Of TiO ₂ Photocatalyst For Rhodamine B Dye Degradation Under Solar Light	International Journal For Research in applied Science & Engineering Technology	Volume 5 Issue 6	2210-2214	2321-9653	2017	6.887	N	N	N
17.	Goel, P., Saurabh, K., Patil-S.V., and Tambe, S. S.	Prediction of API Values of Crude Oils by Use of Saturates/Aromatics/Resins/Asphaltenes Analysis: Computational-Intelligence-Based Models.	SPE Journal	Volume 22 Issue 3	--	1086-055X	2017	2.208	Y	N	Y
18.	Hattale,H.	Liquid-liquid extraction of O-cresol from O-Cresol & water mix.by using EDC as an extractant.	International journal of Engineering Research and Reviews.	Volume 4 Issue 4	Pp: 69-73	2348-697X	2016	3.72	N	N	N
19.	Saxena, N., Mali, N. ,and Satpute, S.	Study of thermally coupled distillation systems for	Sadhana - Academy Proceedings in Engineering	Volume 42 Issue 1	Pp: 119 -	0256-2499	2017	0.74	Y	Y	Y

	-	energy-efficient distillation	Sciences		128						
20.	Mali, N.A., Mali, P.K., Patil, A. P. and Joshi, S.S.	Vapor-Liquid Equilibrium Data for Binary Mixtures of Acetic Acid + Anisole, Acetone + Anisole, and Isopropanol + Anisole at Pressure 96.15 kPa	Journal of Chemical and Engineering Data	Volume 62 Issue3	Pp: 947 - 953	0021-9568	2017	1.835	Y	Y	Y
21.	Mali, P.K.,and Chavan, P.V.	Vapor Liquid Equilibrium Data Generation for Acetic Acid and P-Xylene at Atmospheric Pressure	Int. J. Chem. Sci.	Volume 14 Issue3	Pp: 1511-1519	0972-768X	2016	0.16	Y	N	Y
22.	Yadav, S.S. and Chavan,P.V.	Vapour- Liquid Equilibrium Data for the binary system of Ethylene Glycol with Butanol at 90,50,10 KPa	International Journal for research in applied science and engineering technology	Volume 5 Issue6	Pp: 1-9	0972-768X	2017	1.656	N	N	N

23.	Vyawahare, A. A.	Expansion characteristics of polymeric resins	International Journal for research in applied science and engineering technology	Volume 5 Issue6	Pp: 231 0- 231 6	2321- 9653	2017	6.8 87	N	N	N
24.	Dr. VidulaSohon i, Shubham Jain, Shubham Bajaj, Himanshu Shekhar	High Performance Concrete	International Journal for Innovative Research in Science and Technology	Volume 4 issue 1	21- 26	June 2017	ISSN (onlin e) : 2349- 6010	4.3 71	N	N	Y
25.	Anjali Chittora, Prof. V.B.Joshi, M.Phani Kumar	Assessment of Beach Nourishment through Analysis of Beach Profiles	International Journal of Civil Engineering and Technology (IJCIET)	Volume 8, Issue 6	750 - 757	June 2017	ISSN print 0976- 6308, ISSN onlin e 0976- 6316	9.7 820	Y	N	Y
26.	Nilesh Dingorkar, Mrs. Deepali Kulkarni PriyaHirave	Study of River Trainig Work on Permeable Groynes	International Journal of Civil Engineering and Technology (IJCIET)	Volume 8, Issue 6	262 - 270	June 2017	ISSN print 0976- 6308, ISSN onlin	9.7 820	Y	N	Y

							e 0976- 6316				
27.	Rakesh Kumar Mrs. Deepali Kulkarni, Vipin Chandra	Experimental Study of Incipient Motion Condition for Non – Uniform Sediment	International Journal of Civil Engineering and Technology (IJCIET)	Volume 8, Issue 6	218 - 224	June 2017	ISSN print 0976- 6308, ISSN onlin e 0976- 6316	9.7 820	Y	N	Y
28.	Rahul Tambe, Mrs. Deepali Kulkarni, S.D. Talegaonkar	Studies of Spacing of Permeable Spurs in Series	International Journal of Civil Engineering and Technology (IJCIET)	Volume 8, Issue 5	750 - 757	May 2017	ISSN print 0976- 6308, ISSN onlin e 0976- 6316	9.7 820	Y	N	Y
29.	Harshit Garg, Saurabh Suman, Anish Jain, Saurabh Prakash Shrivastava,	Study on the properties of Concrete Using Waste Water Bottle Caps as Ingredients	International Research Journal of Engineering and Technology	Volume 04, issue 05	1-6	May 2017	ISSN : 2395- 0056, p- ISSN :2395	5.1 81	N	N	Y

	ShobhitBhaduria, Dr. Mrs. V.S.Sohoni						-0072				
30.	VaishnaviBorkar Mrs. Deepali Kulkarni, Vipin Chandra	Slope analysis of Wardha River by Using ERDAS Simulation	International Journal of Civil Engineering and Technology (IJCIET)	Volume 8, Issue 5	686 - 691	May 2017	ISSN print 0976-6308, ISSN online 0976-6316	9.7 820	Y	N	Y
31.	Jyotsna Kore, P.T. Nimbalkar, PriyaHirave	Crop Water Requirements and Irrigation Scheduling of some selected crops using CROPWAT 8.0 : A Case Study of Khadakwasala Dam Irrigation Project	International Journal of Civil Engineering and Technology (IJCIET)	Volume 8, Issue 5	342 - 349	May 2017	ISSN print 0976-6308, ISSN online 0976-6316	9.7 820	Y	N	Y

32.	Manchand Singh, Deepali Kulkarni, S. D. Talegoankar	Assessment of Effectiveness, Plan and Design of Watershed Management: A Case Study of Khor Village, Daund Tehsil, Pune District, Maharashtra, India	International Journal of Scientific Research in Science, Engineering and Technology (ijsrset.com)	Volume 3 Issue 2	282 - 289	March – April 2017	Print ISSN: 2395-1990 Online ISSN : 2394-4099 PP	3.7	N	N	Y
33.	Rahul Chandan, Deepali Kulkarni, N. R. Patil	Feasibility Analysis of Irrigation System in terms of Agricultural, Financial and Water Use Performance: A Case Study of Khor village of Daund Taluka, Pune	International Journal of Scientific Research in Science, Engineering and Technology (ijsrset.com)	Volume 3	276 - 281		2 Print ISSN: 2395-1990 Online ISSN : 2394-4099	3.7	N	N	Y
34.	Rahul Chandan, Manchand Singh, Deepali Kulkarni, Dr. Vidula Sohoni	Impact of Industrial Effluent on Physicochemical Characteristics of River Basanter Samba (J&K)	International Journal of Innovative Research in Science, Engineering and Technology	Volume 6, Issue 3	331 - 332 3	March 2017	ISSN (Online) : 2319-8753 ISSN (Print) :	6.2 09	N	N	Y

							2347-6710				
35.	Vaishnavi V. Borkar, Mrs. Deepali R. Kulkarni, Prof. R.H. Jadhav	Mechanism of Interlinking of Wardha Rivers using ERDAS Model	International Journal of Innovative Research in Science, Engineering and Technology	Volume 6 issue 3	479 2 - 480 3	March 2017	ISSN 2319-8753 (O), 2347-6710	6.2 09	N	N	Y
36.	Rahul Tambe, Mrs. Deepali Kulkarni	Studies of effect of length of the permeable spur on various hydraulic parameters	International Journal of Innovative Research in Science, Engineering and Technology	Volume 6 issue 2	304 6- 306 4	Feb 2017	ISSN 2319-8753 (O), 2347-6710 (P)	6.2 09	N	N	Y
37.	S. B.Tayade R.A. Oak Neena Isaac V.S.Sohoni	Application of 2D Modeling for Design of Anti Erosion works for a Braided River – A Case Study	International Journal of Scientific Research in Science, Engineering and Technology	Volume 2 issue 6	128 – 137	Nov – Dec 2016	6 ISSN (P): 2395-1990 ISSN (E): 2394-4099	3.6 32	N	N	Y
38.	Vaishali Badhane,	Development of Safety	International Journal of Current	Volume 6 Issue 4,	113 2 -	August	E ISSN	6.1	N	N	Y

	V.G.Bhave, Dr. VidulaSohon i	Management Plan for Identified Floods using HEC- RAS	Engineering and Technology		113 8	2016	2277- 4106, P ISSN 2347- 5161	25			
39.	Apurva Kudale, V.S.Sohoni, Sadhana Kulkarni	Mooring System for very large ships at berth	International Journal of Current Engineering and Technology	Volume 6 issue 4	136 3 - 137 1	August 2016	E ISSN 2277- 4106, P ISSN 2347- 5161	6.1 25	N	N	Y
40.	Bhavik Mukund Shambharkar , P. T. Nimbalkar, Pooja Pawar	Experimental Work to Estimate Bridge Pier Scouring Around Round Nosed Rectangular Pier and Protection Against Scouring Using Ripraps	International Journal of Civil Engineering and Technology (IJCIET)	Volume 8, Issue 5	125 5– 126 2	May 2017	ISSN Print: 0976- 6308 and ISSN Onlin e: 0976- 6316	9.7 820	Y	N	Y
41.	Atul Ayare1, Sahil Nanda, ShreyanshPal	Performance Evaluation of Existing Facilities	International Journal of Advanced Research	Volume 4, Issue 6	184 8- 185	June 2016	ISSN 2320-	6.1 18	N	N	Y

	iwali, Tamasvi Singh-	Management To Adopt Sustainable And Greener Practices In The Campus Of University/Institute.			0		5407				
42.	Saurabh Saoji, Upendra Nath Maurya, Prem Ranjan Dutta, Himanshu Ojha	Design & Implementation Interface for Electrical or Electronics Lab simulator	International Journal on Recent and Innovation Trends in Computing and Communication	Volume 5 Issue 4	Pp: 208 - 212	April 2017	2321-8169	5.83	N	N	N
43.	Supriya Anand Rao Salunkhe and Mrunal Bewoor	Use of Hidden Markov Model to Enhance the Performance of Density Based Document Summarization	International Journal of Control Theory and Applications	Volume 10 Issue 14	Pp: 49-58	2017	0974-5572	--	N	N	N
44.	Kolekar N.V., Rao G., Dey S., Mane M., Jadhav V.,	Sentiment Analysis and Classification Using Lexicon-Based Approach and Addressing	Journal of Theoretical and Applied Information Technology	Volume 90, Issue 1	Pp: 118 - 125	August 2016	1992-8645	0.26	Y	N	Y

	Patil S.	Polarity Shift Problem									
45.	Deep Mala, SuhasPatil	The Design and Implementation of EDMSP using Serial Comport	IPASJ International Journal of Computer Science (IJCS)	Volume 05, Issue 01.	Pp.: 25-28	January 2017	2321-5992	3.4 14	N	N	N
46.	Amol K. Kadam , S.D. Joshi, Debnath Bhattacharyy a and Hye-Jin Kim	Software Superiority Achievement through Functional Point and Test Point Analysis	International Journal of Software Engineering and Its applications	Volume 10, No. 11	Pp.: 181 - 192	2016	1738-9984	0.5 4	Y	N	Y
47.	A.K. Kadam, S.D. Joshi, Debnath Bhattacharyy a and Hye-Jin Kim	Diagnosis of Software using Testing Time and Testing Coverage	International Journal of Hybrid Information Technology	Volume 9 Issue 9	Pp: 77-84	2016	1738-9968	--	N	N	Y
48.	Chaitanya Kulkarni, S. D Joshi	A Rievew on Code Smell Techniques using Graph Theory	International Journal on Emerging Trends in Technology (IJETT)	Volume 3 Issue 3	Pp.: 605 9 - 606 3	Sepetember 2016	2455-0124	2.8 8	N	N	Y

49.	Pranav Bhatia, Suraj U Rasal, Shraddha T. Shelar, Varsha ThanajiMulk	Binaural beats “amenable or not”	International Journal of Current Research	Volume 8, Issue 08	Pp.: 359 60 - 359 62	August 2016	0975 - 833X	7.0 86	N	N	Y
50.	Sheetal Thite,S.S.Dhotre	Third Party Auditing (TPA) for Secure Cloud Storage WithSecret Sharing Algorithm	International Journal in IT and Engineering	Volume 04 Issue 06	Pp: 46-52	2016	2321-1776	5.3 43	N	N	N
51.	P.P.Dandavate , S.S.Dhotre	A Novel Approach for Data Leakage Detection Using Steganography	International Journal of Computer Science and Information Technologies	Volume 7 Issue 2	Pp: 486 - 489	2016	0975-9646	3.3 2	N	N	N
52.	A.P.Tawdar, M.S. Bewoor, S.H. Patil	Web Document Mining Using Incremental Approach Of	Journal of Emerging Technologies and Innovative Research (JETIR)	Volume 3, Issue 11	Pp: 65-68	November 2016	2349-5162	--	N	N	N

		Neural Network In BPP									
53.	Rasal S.U. , Shelar S.T., Rasal, V.S. -	Securing Internet Banking using Multiple Attributes Scheme and OTP	IIOAB Journal	Volume 7, Issue 10	Pp: 26- 30	October- Decemb er 2016	0976- 3104	0.5 5	Y	N	Y
54.	Gaikwad V., Joeg P.	An Empirical Study of Writing Effective User Stories	International Journal of Software Engineering and its A pplications	Volume 10, Issue 11	Pp:. 387 - 404	2016	1738 -9984	0.5 4	Y	N	Y
55.	Rasal V.S., Rasal S.U., Shelar, S.T.	Enhancing Privacy and Security Through Mediator using DCP-ABE with OTP	IIOAB Journal	Volume 7	Pp:. 277 - 283	2016	0976- 3104	0.5 5	Y	N	Y
56.	Rasal S.U., Agarwal R., Rasal V.S., Shelar, S.T.	IoT A Ppliance Access Structure Using ABE based OTP Technique	IIOAB Journal	Volume 7	Pp:. 180 - 186	2016	0976- 3104	0.5 5	Y	Y	Y
57.	A.P.Tawdar, M.S. Bewoor, S.H. Patil	Incremental A Pp:roach of Neural Network in Back Propagation Algorithms for Web Data Mining	IAES International Journal of Artificial Intelligence	Volume 6,Issue 2	Pp:. 74- 78	June 2017	2252- 8938	--	N	N	Y

58.	P.R. Bhore, S.D. Joshi, N Jayakumar	A Survey on the Anomalies in System Design A Novel A pproach	International Journal of Control Theory and A pplications	Volume 9 , Issue 44	Pp: 443 - 455	Decemb er 2016	0974- 5572	8.4 0	N	N	Y
59.	Varsha S. Rasal, Suraj U. Rasal, Alwin Anto K Joseph, Nefilda K. Joseph	Amelioration of Decentralized Cipher Text Policy Attribute Based Encryption with Mediator Technique by Adding Salt	International Journal of Advanced Research in Computer Science	Volume 8, Issue 5	Pp: 170 9- 171 3	May – June 2017	0976- 5697	5.8 45	N	N	Y
60.	Suraj U. Rasal, Kratika Gupta, Varsha Rasal, Shraddha Shelar	Automotive Refuge Concept Using Embedded and Computing A pproaches	International Journal of Advanced Research in Computer Science	Volume 8, Issue No. 5	Pp: 458 - 464	May- June 2017	0976- 5697	5.8 45	N	N	Y
61.	Rucha Shankar Jamale , Sunita Dhotre , Suhas .H Patil	Data Intensive Task Analysis using Dynamic Volume tage and Frequency Scaling Governors	International Journal of Computer Science Trends and Technology (IJCST)	Volume 5, Issue 2	Pp: 457 - 461	March - April 2017	2347- 8578	2.7 5	N	N	Y
62.	Sunita Dhotre,	Regression And Augmentation	International Journal of	Volume 5,	Pp:	May – June	2347-	2.7	N	N	Y

	Siddharth Banga, Saksham Mongia, Vaibhav Tiwari	Analytics on Earth's Surface Temperature	Computer Science Trends and Technology (IJCST)	Issue 3	17-19	2017	8578	5			
63.	Sheetal S. Patil, Rishabh Goel, Rahul Kothari, Prakhari Singh Chauhan	Automation of Conventional Training & Placement Management System	IRACST- International Journal of Computer Science and Information Technology & Security	Volume 7, Issue.2	Pp: 54-57	March-April 2017	2249-9555	0.519	N	N	Y
64.	Prarika Singh, Pranav Bhatia, Anchit Seth, Sheetal S. Patil	Ingenious Lock using Arduino & Android	IRACST- International Journal of Computer Science and Information Technology & Security	Volume 7, Issue.2	Pp: 58-63	March-April 2017	2249-9555	0.519	N	N	N
65.	Shakir Jameel, Stuti Khanna, Sakshi Ranga, Pappalapati, R.G Khalkar	MEAN-vs-JAX RS for RESTful Web Services Performance and Efficiency Analysis	International Journal of Application or Innovation in Engineering & Management	Volume 6, Issue 3	Pp: 151-161	March 2017	2319-4847	0.65	N	N	Y

66.	Ashutosh Kumar Singh, SuhasHaribhauPatil, Naveenkumar Jayakumar	A Treatment For I/O Latency in I/O Stack	International Journal of Computer Science and Trends and Technology	Volume 05, Issue-2	Pp: 424 - 427	March-April 2017	2347-8578	1.91	N	N	Y
67.	Ashutosh Kumar Singh, SuhasHaribhauPatil, Naveenkumar Jayakumar	A Survey of Increasing I/O Latency in I/O Stack	International Journal of Control Theory and Applications	Volume -9, Issue 44	Pp: 235 - 240	December-2016	0974-5572	0.53	N	N	Y
68.	Pratik RajanBhore, Shashank D. Joshi, Naveenkumar Jayakumar	Handling Anomalies in the System Design A Unique Methodology and Solution	International Journal of Computer Science and Trends and Technology	Volume -5, Issue-2	Pp: 409 - 413	March-April 2017	2347-8578	1.91	N	N	Y
69.	Anuja Kulkarni, Naveenkumar Jayakumar	A Survey on IN-SITU Metadata Processing in Big Data Environment	International Journal of Control Theory and Applications	Volume -9, Issue 44	Pp: 325 - 330	December-2016	0974-5572	0.53	N	N	Y
70.	Rucha Shankar Jamale, Sunita	A Survey on Response Time Analysis Using Linux Kernel	International Journal of Control Theory and Applications	Volume -9, Issue 44	Pp: 351 -	December-2016	0974-5572	0.53	N	N	Y

	Dhotre, Pooja TanajiPatil	Completely Fair Scheduler For Data Intensive Tasks	Pplications		357						
71.	SupriyaHarib hauPawar, Devendrasi ghThakore	An Assessment Model to Evaluate Quality Attributes in Big Data Quality	International Journal of Computer Science and Trends and Technology	Volume -5, Issue-2	Pp.: 373 - 376	March- April 2017	2347- 8578	1.9 1	N	N	Y
72.	SupriyaHarib hauPawar, Devendrasi ghThakore	Survey on An Assessment Model to Evaluate Big Data- Data Quality	International Journal of Control Theory and A Pplications	Volume -9, Issue 44	Pp.: 319 - 323	Decemb er-2016	0974- 5572	0.5 3	N	N	Y
73.	Pooja TanajiPatil, Sunita Dhotre	Response Time Analysis Using Linux Completely Fair Scheduler For Compute Intensive Task	International Journal of Computer Science and Trends and Technology	Volume -5, Issue-2	Pp.: 377 - 380	March- April 2017	2347- 8578	1.9 1	N	N	Y
74.	Pooja TanajiPatil, Sunita Dhotre,Ruch a Shankar Jamale	A Survey on Fairness and Performance Analysis of Completely Fair Scheduler in Linux Kernel	International Journal of Control Theory and A Pplications	Volume -9, Issue 44	Pp.: 495 - 501	Decemb er 2016	0974- 5572	0.5 3	N	N	N
75.	Priyanka Malviya, Gauri Rao	Amplifying Statistical Machine Trsanslation(SMT	International Journal of Computer Science	Volume -5, Issue-2	Pp.: 381 -	March- April 2017	2347- 8578	1.9 1	N	N	Y

		) Model Using Graph-Based Approach A Novel Idea	and Trends and Technology		385						
76.	Priyanka Malviya, Gauri Rao	A Model Literature Analysis on Machine Translation System Finding Research Problem in English to Hindi Translation System	International Journal of Control Theory and Applications	Volume -9, Issue 43	Pp.: 361 - 369	December-2016	0974-5572	0.53	N	N	N
77.	GaikwadV., Joeg P.	A Case Study in Requirements Engineering In Context of Agile	International Journal of Applied Engineering Research	Volume 12, Issue 8	Pp.: 169 - 1702	2017	0973-4562	0.13	Y	N	Y
78.	Mayuri H Molawade ,Vineesh Pachauri , Aniket Jadhav , Shivani Deshmukh	Ontology Alignment in Geographical Hard-Soft Information Fusion System	International Journal of Computer Science Trends and Technology (IJCSST)	Volume 5, Issue 3	Pp.: 30-34	May – June 2017	2347-8578	--	N	N	N
79.	Rohini Jadhav, Ambesh	A Survey on Various Approaches for Sentiment	International Journal of Engineering Research &	Volume 6, Issue 4	Pp.: 716 - 720	April-2017	2278-0181	2.85	N	N	N

	Bajpai, Animesh Sinha, AbhisheK. Kumar	Analysis and Performance Optimization	Technology (IJERT)								
80.	SwadhaPandey ,SunchitBankra, Tanya Raman, Madhavi Mane	ERP A Transformative Force for Government Schemes	International Journal of A Pp:lication or Innovation in Engineering & Management (IJAIEM)	Volume 6, Issue 4	Pp:. 110 - 113	April 2017	2319 - 4847	7.3 19	N	N	Y
81.	Veena Jadhav, Abhishek Kumar, Sharad K Yadav, Sahil Srivastava	NBA Web Portal	International Journal of Computer Science and Technology	Volume 8, Issue 2	Pp:. 148 - 150	April - June 2017	0976- 8491 (Onli ne) 2229- 4333 (Print)	0.6 57	N	N	N
82.	Netra S. Patil , Tanvir Panesar, Parth Shinde , Krati Saxena , Suraj U. Rasal	Augmented Reality Based Construction Module for Floor Capacity Estimation	International Journal of Computer Science Trends and Technology (IJCST)	Volume 5, Issue 2	Pp:. 333 - 336	March – April 2017	2347- 8578	--	N	N	Y

83.	DiptiD.Pawar, Shubham Kumar, Prashant Sahay, Tushar Chandra	Online Restaurant Table Booking System	International Journal on Recent and Innovation Trends in Computing and Communication	Volume 5, Issue 4	Pp.: 247 - 250	April 2017	2321-8169	5.8	N	N	N
84.	S.B.Vanjale, Rahul Kumar Modi, Supreet Raj, Akshit Jain	Smart Training & Placement System	International Journal of Computer Science & Technology	Volume 8, Issue 2	Pp.: 188 - 190	April - June 2017	2229-4333	0.6 57	N	N	N
85.	Suraj Kadam, Ayush Jha, Rohini Khalkar, Sheetal Patil	Tracking of the Owners of Unclaimed Vehicles	International Journal of Science Technology & Engineering	Volume 3, Issue 10	Pp.: 522 - 523	April 2017	(online) 2349-784X	4.7 53	N	N	N
86.	Sneha Patil, SnehalMohite, Aishwarya Patil, S.D.Joshi	IoT Based Smart Waste Management System for Smart City	International Journal of Advanced Research in Computer Science and Software Engineering	Volume 7, Issue 4	Pp.: 407 - 410	April 2017	2277-128X	2.5	N	N	N
87.	Netra S.Patil, SarthakKataria, Tuneer Guha,	Autonomous Vehicle with Monocular Vision for Object Detection Using	International Journal of Computer Science and Technology	Volume 8, Issue 2	Pp.: 178 - 181	April 2017	0976-8491 (Online)	0.6 57	N	N	N

	ShivamGoel	Haar Cascaded Classifier					2229-4333 (Print)				
88.	Karan Phougat, Mohit Sinha, Samarth Pruthi, Sachin B. Wakurdekar	An IOT Approach for Developing A Smart Campus	International Journal of Innovative Research in Computer and Communication Engineering	Volume 5, Issue 4	Pp.: 740 5-741 2	April 2017	(Online) 2320-9801 (Print) 2320-9798	6.5 77	N	N	N
89.	Utkarsh Jaiswal , Rishabh Pandey , Rishav Rana, D.M.Thakore , NaveenKumar Jayakumar	Direct Assessment Automaton for Outcome Based System	International Journal of Computer Science Trend and Technology	Volume 5, Issue 2	Pp.: 337 - 340	March-April 2017	2347-8578	--	N	N	N
90.	G.R.Rao, Deepak Sharma, Yash Agarwal, Akshay Kapoor	Light Intensity and Moisture Level Detection for Green House using IOT	International Journal of Innovative Trends in Engineering (IJITE)	Volume 29, Issue 48	Pp.: 31-34	March - April 2017	2395-2946	6.2 09	N	N	N

91.	DivyanshShrivastava , Shubham Kesarwani , Amol K. Kadam , AarushiChhibber , Naveenkumar Jayakumar	Online Student Feedback Analysis System with Sentiment Analysis	International Journal of Innovative Research in Science, Engineering and Technology	Volume 6, Issue 5	Pp.: 844 5-845 1	May 2017	(Online) 2319-8753 (Print) 2347-6710	6.2 09	N	N	N
92.	Rohit Singh, Rajat Singh Parmar, Saurabh Tripathi RohiniKhalkar, Sheetal Patil	BVDUCOE College Alumni Portal	International Journal of Computer Science Trends and Technology (IJCT)	Volume 5, Issue 2	Pp.: 359 - 362	March-April 2017	2347-8578	--	N	N	Y
93.	SachinWakurdekar, Tanya Tyagi, Pallavi, Shrey	A Survey on Smart Parking System using QR Code	International Journal of Innovative Research in Computer and Communication Engineering	Volume 5, Issue 4	Pp.: 111 1-111 5	April 2017	2320-9801	6.5 77	N	N	N
94.	JigyasaKamthan, Ketan Goyal, Kratika Gupta, Sagar	IOT Based Automatic Watering of Plants using Raspberry Pi And Android	International Journal of Science Technology & Engineering	Volume3, Issue 10	Pp.: 389 - 393	April 2017	(online) 2349-784X	4.0 7	N	N	Y

	Mohite										
95.	SachinWakurdekar, Ayushi Gupta, AvinashPandey, Deepindra Singh Sogarwal	Onrider the Bike Taxi	International Journal of Science Technology & Engineering	Volume3, Issue 11	Pp:.. 01-04	May 2017	(online) 2349-784X	4.07	N	N	N
96.	Naveen Kumar, Ariz Ansari, AyushVerma , Kunal Tewatia	A Pp: Based Water Tanker Booking Monitoring and Controlling System	International Journal of Science Technology & Engineering	Volume3, Issue 11	Pp:.. 238 - 243	May 2017	(online) 2349-784X	4.07	N	N	N
97.	Mrunal S. Bewoor, Puneet Arora, Abhishek Bist, Nishant Yadav	Smart Web Crawler	International Engineering Research Journal	--	--	May 2017	2395-1621	--	N	N	N
98.	Suraj U. Rasal ,Nandini Singh,	Object Selection Method In Proposed Farmers Online Grocery	International Journal of Science Technology & Engineering	Volume 3, Issue 10	Pp:.. 451 - 455	April 2017	(online) 2349-	4.753	N	N	N

	Pratyush Srivastava , Nitya Porwal	Portal Platform to Exchange Natural Products using Algorithmic Approach					784X				
99.	Anshul Khare, Ayushi Dixit, Shubham Singh, Dipti Pawar	Sqoooping of Data from RDBMS to HDFS and Reporting Data into Hive	International Journal of Innovative Science and Research Technology	Volume 2, Issue 5	Pp.: 481 - 484	May 2017	2456 - 2165	3.585	N	N	N
100.	Mehul Gupta ,K.KartikIyer , Mani Ratnam Singh , A.K.Kadam	Automated Online College Admission Management System	International Journal of Computer Science Trends and Technology (IJCTST)	Volume 5, Issue 3	Pp.: 01-04	May – Jun 2017	2347-8578	--	N	N	Y
101.	Ayush Khare, Naveenkumar Jayakumar	Perspective Analysis Recommendation System in Machine Learning	International Journal of Emerging Trends & Technology in Computer Science (IJETTCS)	Volume 6, Issue 2	Pp.: 184 - 187	March – April 2017	2278-6856	7.143	N	N	N
102.	Amrit Solanki, Sanket Ramesh Kamble, Bhavin Patel, Amol K.	Internet of Things- Remote Desktop & Wireless Hibernation	International Research Journal of Engineering and Technology (IRJET)	Volume 4, Issue 6	Pp.: 2190-2192	June - 2017	2395 -0056	5.181	N	N	N

	Kadam										
103.	Suraj U. Rasal, Varsha S. Rasal, Shraddha T. Shelar.	A Cryptographically Imposed Dcp-Abe-M Scheme With Attribute Based Proxy Re-Encryption And Keyword Search In Untrusted Public Cloud	The IIOAB Journal	Volume 08, (2)	Pp.: 21-26	2017	0976-3104	--	N	Y	Y
104.	Vanjale S., Mane P.B.	Detection of rogue access point using various parameters	Advances in Intelligent Systems and Computing	Volume 468	Pag es 699 - 710	2016	2194 5357 ISBN 978-9811 0167 4-5	-	Y	N	Y
105.	Ms.P.P.Mahadik	Techniques for automated test cases generation A review	International Journal of Software Engineering and its Applications	Volume 10, Issue 12	Pp.: 13-20	2016	1738 9984	0.5 4	Y	N	N
106.	Autade, S.N., Gawali,S.Z., Thakore,	EMAS framework for text plagiarism detection (E	International Journal of Applied Engineering Research	Volume 12, Issue 8	Pp.: 158 4-159	2017	0973 4562	0.1 3	Y	N	Y

	D.M.	Volumeutionary multi-agent system)			0						
107.	Osho Tripathi, Paras Gandhi	Arduino RGB	GRD Journals- Global Research and Development Journal for Engineering	Volume 2, Issue 6	Pp: 210 - 213	May 2017	2455- 5703	--	N	N	N
108.	Dr.ShrutiOza -Rahurkar	Design and Simulation of Power Efficient Linear MOS Trans conductor	Indian Journal of Science and Technology	Volume 9 Issue40	Pp: 1-7	Oct2016	0974- 5645	3.8	Y	N	Y
109.	Prof. Deepak Ray	Bluetooth -A historical perspective to the modern development	International Journal for Technological Research in Engineering	Volume 3, Issue 8	Pp: 162 7 162 9	April- 2016	2347 - 4718	4.6 2	N	N	Y
110.	Prof. Deepak Ray	Reconfigurable Antenna Using FPGA And Neural Network	International Journal for Technological Research in Engineering	Volume 3, Issue 8	Pp: 178 8 179 1	April- 2016	2347 - 4718	4.6 2	N	N	Y
111.	Prof. Deepak Ray	Cognitive Radio- The New Paradigm in the History of Wireless Communication	International Research Journal of Engineering and Technology	Vol: 03 Issue: 04	Pp: 229 5- 229 9	Apr- 2016	2395- 0072	4.4 5	N	N	Y

112.	Prof. Deepak Ray	Power Factor Improvement by Engaging Appropriate No. of Shunt Capacitor	The International Journal of Science & Technology	Volume 4 Issue 5	Pp: 12-17	May 2016	2321 – 919X	1.002	N	N	Y
113.	Prof. Deepak Ray	Simulation and Analysis of 10 GBPS Optical Communication System Using Different Pulses	International Journal of Innovative Research in Computer and Communication Engineering	Volume 4, Issue 5	Pp. 849-8504	May 2016	2320-9798	6.577	N	N	Y
114.	Prof. Deepak Ray	Face Detection: Survey	International Journal of Science and Research	Volume 6 Issue 3	Pp: 1831-1834	March 2017	2319-7064	6.391	N	N	Y
115.	Prof. A Prabhakar	GSM Based Agriculture Monitoring System	(IRJET)	Volume 04 Issue 03	Pp: 10-14	Mar17	2395-0056	5.181	N	N	N
116.	Dr. Shruti Oza-Rahurkar	Design and Implementation Of 3D FFT	International Journal of Scientific & Engineering Research	Volume 8 Issue 4	Pp: 186-189	April 2017	2229-5518	3.8	N	N	Y

117.	Prof. AmrutaPatil	Soil Moisture and Sunlight Monitoring-Controlling Using Raspberry Pi for Greenhouse	International Journal of Innovative Trends in Engineering (IJITE)	Volume 27 Issue 43	Pp: 46-49	April2017	2395-2946	4.747	N	N	N
118.	Prof. Deepak Ray	Algorithms for Spectrum Sensing on Cognitive Radio: Survey	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Volume 6 Issue 4	Pp: 2679 - 2683	April2017	2278-8875	5.181	N	N	Y
119.	Prof. S.S.Belsare	FPGA Implementation of Recon-figural Processor for IP	International Journal of Scientific & Engg. Research	Volume 8 Issue 4	Pp: 324 - 330	Apr17	2229-5518	4.2	N	N	N
120.	Prof. Deepak Ray	Facial Expression Recognition	International Research Journal of Engineering and Technology	Volume 04 Issue 05	Pp: 1327 - 1330	May 2017	2395-0056	5.181	N	N	Y
121.	Prof. Sonali Dash	An Efficient Radar Transmission System Using RF PHOTONICS	International Journal of Advanced Research in Electrical, Electronics and Instrumentation	Volume 6 Issue 5	Pp: 3272-3277	May 2017	2278 – 8875	5.181	N	N	N

			Engineering								
122.	Prof. Sudhir A. Kadam	Vehicle Controlled by Hand Gesture	International Research Journal of Engineering and Technology	Volume 04 Issue 05	Pp: 176 0-176 6	May 2017	2395 -0056	5.1 81	N	N	N
123.	Prof. Deepak Ray	Spectrum Sensing Using Energy Detection Algorithm for Cognitive Radio	International Research Journal of Engineering and Technology	Volume 04 Issue05	Pp: 286 6 - 286 8	May 2017	2395 -0056	5.1 81	N	N	Y
124.	Dr. ShrutiOzaRa hurkar, Prof. SwapnilThor at	Implementation of UWB Micro-Strip Antenna with Circular Patch and Wings for Wearable App.	Iaested Journal for Advanced Research in Applied Sciences	Volume 4 Issue 1	Pp: 410 - 415	June201 7	2394- 8442	5.1 27	N	N	Y
125.	Prof. SudhirBussa	Analysis of TDM PON Using Different Data Rates and Longer Reach	IJECT	Volume 8 Issue 2	Pp: 32- 36	June 2017	2230- 7109	5.0 9	N	N	N

126.	Prof. Chetan More	Home Auto-mation&Security System	IJSRD	Volume 4 Issue 12	Pp: 951 - 954	June 2017	2321-0613	4.36	N	N	N
127.	Prof. Chetan More, Mr. RushikeshNa rkhide , , Ms. Sharvari More, Mr. AniketJagtap	Home automation and security system using solar energy	International research journal of scientific research and development	Volume 4, Issue 12	Pp: 286 6- 286 8	May 2017	2395 -0056	5.181	N	N	N
128.	Prof. AmrutaPatil, SidharthOjha ,AkshayKap oor	Soil Moisture & Sunlight Monitoring Controlling Using Raspberry Pi For Greenhouse	International Journal Of Innovative Trends In Engineering	Volume 27, Issue 43	Pp: 46- 49	Jan 2017	2395-2946	3.87	N	N	N
129.	Prof. Manasee Patil1, PankajSoni, RoshanSoni, Swarnim	Remote Monitoring System Using Raspberry-Pi	IJIET	Volume 4, Issue 6	Pp: 111 64- 111 68	June 2016	2320-9801, 2320-9798	6.577	N	N	N
130.	SudhirBussa, RiyaSachdev a, AyushiTripathi	Analysis of TDN PON Using Different Data Rates And Longer Reach	International Journal Of Electronics And Communication Technology	Volume 8, Issue 2	Pp: 32- 26	June 2017	2230-7109 2230-9543	8.26	N	N	N

131.	PritiKadam, R M Holmukhe, P B Karandikar	Development of Three Electrode System for Optimizing the Parameters of Hybrid Capacitor	Indian Journal of Sciences and Technology.	Volume 9, Issue 26	PP: 1-7	July- 2016	0974- 6846	2.3	N	N	Y
132.	Anant S Chavan, D S Chavan	Analysis of Wind-Hydro System Using Battery Storage in Un-Balanced Condition	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Volume 2, Issue 1	pp: 1- 201	Jan-Feb 2017	2456- 3307	-	N	N	Y
133.	Anant S Chavan, D S Chavan	Analysis of Wind-Hydro System Using Battery Storage in Balanced Condition	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Volume 2, Issue 1	pp: 1- 201	Jan-Feb 2017	2456- 3307	-	N	N	Y
134.	Anupam ,Mrs. S.U.Kulkarni	PMSG Based Wind Farm Analysis in ETAP Software	International Journal of Scientific Research in Science, Engineering and Technology	Volume 3, issue 3	Pp: 638 - 642	June 2017	2394- 4099	-	N	N	N

			IJSRSET								
135.	SachinDhyani, Sanjay Kumar Yadav, Vardan, Mrs. S. U. Kulkarni	BLDC motor speed control by zeta conveter	International Journal of Innovative Science and Research Technology	Volume 2 ,Issue 6,	Pp: 71-74	June 2017	2456-2165	3.585	N	N	N
136.	Mohd. Danish, PrashantkrSingh, MrigankShekhar ,Mrs. S.U.Kulkarni	Automatic gate with track Switching	International Journal of Advanced Research in computerand communication Engineering	Volume 6, issue 5	Pp: 545 - 549	May 2017	2278-1021	5.947	N	N	N
137.	Ms. RuchaSardar, Prof. AR Soman	Field Oriented Control Technique for Speed Controlling of Induction Motor	IJCTA International Science Press	Volume 9 Issue 10	pp. 448 5-449 1	2016	-	-	N	N	Y
138.	Aman Jain, Rohan Chopra , Prof. S. S. Hirve	Automated drip Irrigation system using water pump control with GSM MODEM control	International Research Journal of Engineering and Technology (IRJET)	Volume 4 ,Issue 6	Pag es 115 0-115 3	June 2017	ISSN 2395-0056	5.181	N	N	N

139.	Tripti Gupta, Prof. SwapnilNam ekar, Anupam	Review on Grid Connected Hybrid DFIG based Wind and PV System	International Journal of Scientific Research in Computer Science, Engineering and Information Technology IJSRCSEIT	Volume 2 ,Issue 1	Pp 259 - 263	June 2017	2456- 3307	-	N	N	N
140.	Ravi Ranjan, Deepak Kumar, Abhishek Anand, Prof. SwapnilNam ekar	Automatic Power Factor Correction using Microcontroller	International Research Journal of Engineering and Technology(IRJET)	Volume 4 ,Issue 6,	Pp: 166 6- 166 8	June 2017	2395- 0056	5.1 81	N	N	N
141.	Abadh Kumar, AlokVerma, Ashok Ranjan, Prof. SwapnilNam ekar	Speed Control of 230V AC Motor using Thermistor	International Research Journal of Engineering and Technology (IRJET)	Volume 4,Issue 5,	Pp: 176 4- 176 6	May 2017	2395- 0056	5.1 81	N	N	N
142.	Dushyant Chandra, Prabhat Singh, Pravash Pratik Rajguru, Prof.	Detection of Short Circuit Fault in Underground Cable using Microcontroller	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control	Volume 5,Issue 6,	Pp1 57- 160	June 2017	2321- 2004	-	N	N	N

	SwapnilNamerkar		Engineering and Technology (IJREEICE)								
143.	AjitabhAwasthi, PalashRai, Sanjay Kumar, Prof. SwapnilNamerkar	Review of Single Phase Induction Motor Controlling	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE)	Volume 6 ,Issue 5,	Pp: 671 - 674	MAY 2017	2278-1021	-	N	N	N
144.	AkshayKhawal, AbhishekTiwari, UtkarshDubeey, Prof. R. S. Ambekar.	Speed control of 3 HP DC Motor by an Electronic Chopping Circuit	International Journal of Science and Advanced Research inTechnology (IJSART)	Volume3 Issue 5	Pp: 749 - 751	May 2017	ISSN 2395-1052	-	N	N	N
145.	NiharikaVerma, Prachiladda, SushmitaPriyaa, Prof. A. R. Soman	Electrical Power Generation using Human Locomotive Energy and Its Analysis Alternative Renewable Energy Source	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering and Technology (IJREEICE)	Volume 5 Issue 6	Pp 110 - 114	June 2017	ISSN 2321-2004	-	N	N	Y

146.	Naveen Sahu, Indramani Chaudhary, Mayankshukla, Prof. A. R. Soman	3-Phase Induction Motor Protection against Single Phasing and Temperature Rise	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering and Technology (IJIREEICE)	Volume 5 Issue 5	Pages 286 - 289	May 2017	2321-2004	-	N	N	N
147.	Abhas Singh, Abhishek Thakur, Ashutosh Kumar Prof. A. R. Soman	Design Of Current Limiting Transformer	Vishwakarma Journal of Engineering Research (VJER)		Pages 39-41	Feb-2017	-	-	N	N	Y
148.	Komal B. Patil, Prof. R. S. Ambekar	Analysis of Grid connected Solar Farm in ETAP Software	International Journal of Science, Research Science in Engineering and Technology (IJSRSET)	Volume 3 Issue 3	Pages 633 - 637	30 June 2017	2394-4099	-	N	N	N

149.	KiranNamde oraPokale, Prof. R. S. Ambekar	Evaluation of Voltage Stability on IEEE 14 bus distribution system with and without STATCOM	International Journal of Science, Research Science in Engineering and Technology (IJSRSET)	Volume 3 Issue 3	Pag es 176 - 178	31 May 2017	2394- 4099	-	N	N	N
150.	Mr. Mukteshwar N. Patil, Prof. Rajesh M. Holmukhe, Mr. SadashivMu nde.	Power Quality Study of Electrical Installation in Academic Institute – Case Study	International Journal of Applied Engineering Research	Volume 12	pp. 286 8- 287 5	May- June 2017	0973- 4562	--	Y	N	N
151.	SagarBhutad a, Shailesh Joshi ,P.B.Karandi kar and R.M.Holmuk he	Insulation Assessment of Oil Impregnated Paper Condenser Bushings using Dielectric Frequency Response Technique	Indian Journal of Science and Technology	Volume 10 Issue 21	pp. 1- 6	2017		--	N	Y	Y
152.	Apoorva, AnuragDwiv edi, VishwasCha	Automatic Star Delta starter using Relay and Adjustable	International Research Journal of Engineering and Technology	Volume 4 Issue 6	Pag es 121 6-	June 2017	ISSN 2395- 0056	5.1 81	N	N	N

	udhari, PradnyaChauhan, Prof. R.S. Desai	Electronic Timer for 3-Phase Induction Motor	(IRJET)		1218						
153.	Vaishali Gupta, RohanVerma, Prof. R.S. Desai	Speed control of Exhaust Fan Based on Temperature	International Research Journal of Engineering and Technology (IRJET)	Volume 4 Issue 6	Pag es	June 2017	2395-0056	5.181	N	N	N
154.	PankajChauhan, SushreeShewta, Vasiullah, Prof. R.S. Desai	Three Phase Fault Detection Through Automatic Tripping Mechanism	International Journal for Science and Advanced Research in Technology (IJSART)	Volume 3 Issue 5	pag es	May 2017	2395-1052	-	N	N	N
155.	PriyankaPatil, Mrs. S.U.Kulkarni	Hybrid Islanding Detection Method for Distributed Generators	International Journal of Advanced in Science Management & Technology	Volume 4, Issue 5	Pag es 220 5- 220 7	May 2017	2395-0056	5.181	N	N	N
156.	Prateek Kumar, UtkarshAnand, AshwaniChaubey, Prof. R. S.	Wireless Power Transfer	International Research Journal of Engineering and Technology (IRJET)	Volume 4, Issue 5	Pag es 220 5- 220 7	May 2017	2395-0056	5.181	N	N	N

	Ambekar										
157.	AnkitKumat Mishra, Ankit Kumar Singh, AnkurPrakash Prof. R. S. Ambekar	Thermoelectric Generator	International Research Journal of Engineering and Technology (IRJET) ISSN 2395-0056	Volume 4 ,Issue 6	Pag es 220 5- 220 7	May 2017	ISSN 2395-0056	5.1 81	N	N	N
158.	ArjunMakar, ShubhamGar g, Amit Singh, R. M Holmukhe.	Rural Electricity Stress Assessment for a Feeder in Maharashtra State	International Journal of Advance Research, Ideas and Innovations in Technology	Volume 3 Issue 2	pp1 046 - 104 8	May – 2017	ISSN 2454-132X	4.2 95	N	N	Y
159.	Rajat Sharma, VedantShukla ,VaibhavMudgal , Mr. R.M Holmukhe	Energy Audit of Commercial Building	International Journal of Innovative Science and Research Technology	Volume 2 Issue 5	pp6 35- 638	May – 2017	2456 – 2165	--	N	N	N
160.	Sayali G Thakur, Dr. D S Bankar	Sweep Frequency Response Analysis for Assessment of Abnormalities in	International Journal of Science, Research Science in Engineering and Technology	Volume 3, Issue 3	pp6 23- 626	30 June 2017	ISSN 2394-4099	-	N	N	Y

		Power Transformer	(IJSRSET)								
161.	DattaChavan , HimanshuRana, Anupama Singh, VivekSaahil, DivyaParashar, JaywantSankpal, ShitalGaikwad and Parashuram Karandikar	Voltage flicker noise in wind turbine output	International Journal of Control Theory and Applications	Volume 10	Pp: 133 - 143	20 th and 21 stApril 2017	ISSN 0974-5572	-	N	N	Y
162.	Datta Chavan, Anupama Singh, HimanshuRana, ShitalGaikwad, DivyaParashar, VivekSaahil, JaywantSank	Sixth order model of wind turbine voltage flicker taking into account impact of vertical wind shear	International Journal of Control Theory and Applications	Volume 10	Pp: 251 - 263	20 th and 21 st April 2017	ISSN : 0974-5572 International Science Press	-	N	N	Y

	pal and ParashuramK arandikar										
163.	Nikita Ramesh Kalaskar, Rajesh Holmukhe	Report on Power Compensation and Total Harmonic Distortion Level Analysis	International Journal of Electrical and Computer Engineering (IJECE),	Volume 6, Issue 6	pp. 257 7~2 580	Decemb er 2016	ISSN: 2088- 8708,	-	Y	N	N
164.	Hassan Matoug1, Sulabha Kulkarni	A New Control Technique for Compensation of Reactive Power Induction Generator	International Journal of Engineering and Technology Research	Volume 05, Issue 18	Pag es:3 632 - 363 5	July- 2016,	ISSN 2319- 8885	-	N	N	N
165.	Sumeet T. Sonule, R. S. Desai	Design of LCL Filter to Mitigate Harmonics in Grid Interconnected System	International Journal of Engineering and Technology Research	Volume 3 Issue 3	PP. 1-6	30 June 2017	ISSN : 2394- 4099	-	N	N	N
166.	Tripti Gupta, SwapnilNam ekar	Dynamic Study of Grid Connected Hybrid Wind PV System in ETAP	International Journal of Engineering and Technology Research	Volume 3 Issue 3	PP. 1-6	30 June 2017	ISSN : 2394- 4099	-	N	N	N

167.	Ashray Shrivastava, Ayush Chauhan, Vasundhara Shrama	Design of Compensator for servomechanism	International Research Journal of Engineering and Technology (IRJET)	Volume 4 , Issue 5,	Pp: 260 5- 260 7	May 2017	ISSN 2395-0056	5.1 81	N	N	Y
168.	Vivek Garg, Aishwarya Rai	Intelligent Traffic Light Control System Using Programmable Logic Controller	International Journal for Scientific Research & Development (IJSRD)	Volume 4 , Issue 5,	Pp: 260 - 261	June 2017	ISSN 2321-0613	-	N	N	N
169.	Mousami Vanjale J.S. Chitode	A Review of Energy Conservation Issues and Routing Protocols in Mobile Ad Hoc Networks	International Journal of Computer Science and Network	Volume 5 Issue 4	Pp: 638 - 644	August 2016	2277-5420	1.5	N	N	N
170.	Sumedh V. Dhole Vikas P. Kaduskar Sarav Kumar Anmol Grover Jitendra Kumar	Review of Solar Energy Measurement System	International Journal on Recent and Innovation Trends in Computing and Communication	Volume 5 Issue 1	Pp: 272 – 275	January 2017	2321-8169	5.8 37	N	N	N
171.	Milind S. Sonawane	Voltage Plotter using Programmable	International Journal of	Volume 8 Issue 5	Pp: 542	May-2017	2229-5518	3.8	N	N	N

	Abhay TambeSachi nGengaje	System on Chip	Scientific & Engineering Research.		- 547						
172.	A.S. Nigade Yatin Sharma SomiChauras ia Neha Chaudhary	Hybrid Power Generation Using Solar Panel AndPiezosensor	International Research Journal of Engineering and Technology	Volume 4 Issue 5	Pp: 161 7- 162 1	May- 2017	2395- 0072	5.1 81	N	N	N
173.	Kranti BhoiteSachin Gengaje	Handoff Prioritize Call Admission Control Policy for Integrated Macrocell- Femtocell Network	International Journal of Computer APplication	Volume 164 Issue 2	Pp: 21- 26	April 2017	0975- 8887	3.1 524	N	N	Y
174.	Kranti BhoiteSachin Gengaje	Survey of Call Admission Control in Femtocell Network	International Journal of Innovative Research in Computer & Communication Engineering	Volume 5 Issue 3	Pp: 381 0- 382 1	March 2017	2320- 9798	6.5 77	N	N	N
175.	PatilM.Chito de J.S.	Performance Evaluation of Digital Audio Watermarking Based on Discrete Wavelet Transform for	International Journal on Electrical Engineering and Informatics	Volume 9 Issue 1	Pp: 161 - 172	March 2017	2085- 6830	0.6 8	Y	N	Y

		Ownership Protection									
176.	Aditi Mohan Niyati Tiwari Rajdeep Ghosh A.A Shinde	Coin Operated Water Dispenser	International Research Journal of Engineering and Technology (IRJET)	Volume 4 Issue5	Pp: 356 - 359	May- 2017	2395 -0056	5.1 81	N	N	Y
177.	Sumedh V. Dhole Anmol Grover SauravKuma r Jitendra Kumar	Solar Energy Measurement System using Pic	International Journal of Advanced Computing and Electronics Technology (IJACET)	Volume 4 Issue 2	Pp: 10- 13	2017	2394- 3408	2.4 94	N	N	Y
178.	Divya Singh Jyuthika Sen Yashpriya Sharma S. P. TondareS. P. Gaikwad	Pain Relief through Electrical Stimulation	International Research Journal of Engineering and Technology (IRJET)	Volume 4 Issue4	Pp: 271 8- 272 2	April - 2017	2395 -0056	5.1 81	N	N	Y
179.	M.V. Patil Gaurav Singh Bisht Vivek Kumar Verma Anish Kumar Singh	A Study on Vehicle Accident Alert System	International Journal of Advanced Research in Electrical Electronics and Instrumentation Engineering	Volume 6 Issue 4	Pp: 238 3- 238 9	April 2017	2320 -3765	5.6 21	N	N	N

180.	M. S. Chavan Anshita Agrwal Richa Jha Monika Kumbhar	Implementation of 16 Point Radix 4 FFT Algorithm	International Journal of Advanced Research in Electrical Electronics and Instrumentation Engineering	Volume 6 Issue 6	Pp: 476 1-476 7	June 2017	2320-3765	5.6 21	N	N	N
181.	Meena Chavan Praveen Kumar. Prashant Kumar Himanshu Saxena	Alcohol Detection and Vehicle Control System	International Research Journal of Engineering and Technology (IRJET)	Volume 4 Issue 5	Pp: 170 5-170 9	May - 2017	2395-0056	5.1 81	N	N	N
182.	Abhijeet Dutt Srivastava Ruchik Gaikwad Mohsin Ali Khan Shilpa P. Gaikwad Sharda P. Tondare	An Electronically Controlled Damper System to Reduce the Roll and Pitch in Automobiles.	International Research Journal of Engineering and Technology (IRJET)	Volume 4 Issue 5	Pp: 143 1-143 5	May - 2017	2395-0072	5.1 81	N	N	N
183.	Mujawar Ulfat Jahan Poorni ma. S.P. Tondare S.P. Gaik	Sleep Inducer	International Research Journal of Engineering and Technology	Volume 4 Issue 4	Pp: 206 7-207	April - 2017	2395-0072	5.1 81	N	N	N

	wad		(IRJET)		0						
184.	Diksha BolshetteSonupriyaLangoteSonaliLokare S. P.Tondare S. P. Gaikwad	Hearing Aid	International Research Journal of Engineering and Technology (IRJET)	Volume 4 Issue4	Pp: 269 0-269 5	April - 2017	2395-0072	5.1 81	N	N	N
185.	Manya Jain Pankaj Singh Rawat Jyoti Morbale	Automatic Floor Cleaner	International Research Journal of Engineering and Technology (IRJET)	Volume 4 Issue 4	Pp: 303 - 307	April - 2017	2395-0072	5.1 81	N	N	Y
186.	Nitish Oza Praveen Kumar Pradhan M. V. Patil	Obstacle Sensing Walking Stick for Visually Impaired	International Research Journal of Engineering and Technology (IRJET)	Volume 4 Issue4	Pp: 940 - 942	April- 2017	2395-0072	5.1 81	N	N	Y
187.	P.R. Naregalkar Krishna Kishore Thanvi Rajat Srivastava	IOT Based Smart Garbage Monitoring System	International Journal of Advanced Research in Electrical Electronics and Instrumentation Engineering	Volume 6 Issue 5	Pp: 343 8-344 2	May 2017	2278-8875	5.6 21	N	N	N
188.	P.R.Naregalkar Chirag	Voice Controlled L.E.D Matrix	International Journal of	Volume 6	Pp: 194	March	2320 -	5.6	N	N	N

	NangiaArun Kumar Apoorv Raj	Display	Advanced Research in Electrical Electronics and Instrumentation Engineering	Issue 3	5- 194 8	2017	3765	21			
189.	Aditya Bahl Nikhil Kumar Nishant Pandey M.V.Patil	Solar Based Cell Phone Signal Strength Amplifier on GSM 900 Frequency Band	International Journal of Scientific & Engineering Research	Volume 8 Issue 3	Pp: 140 2- 140 5	March- 2017	2229- 5518	3.8	N	N	Y
190.	Shilpa DarekarArtee Jadhav PrajyotiSank pal Ankush Patil	Real Time Healthcare Multipara Monitoring System Using ARM LPC-2148	International Research Journal of Engineering and Technology (IRJET)	Volume 4 Issue4	Pp: 183 9- 184 2	April - 2017	2395 -0056	5.1 81	N	N	N
191.	Shakti Kumar Shukla Rajat Pandey Vakkalagadd iDivyaKuma ri H.S. Hemane	Vehicle Speed Monitoring And Control Using Can Protocol	International Research Journal of Engineering and Technology (IRJET)	Volume 4 Issue 5	Pp: 107 1- 107 3	May - 2017	2395- 0072	5.1 81	N	N	N
192.	Sonali Shankar ChalwadSne hal Bhimrao	Accident Prevention Using Eye Blink Sensor	International Journal of Advances in Electronics and	Volume 4 Issue1	Pp: 79- 81	January 2017	2393- 2835	1.9	N	N	N

	Gaikwad. Prashant A. Chougule		Computer Science								
193.	Mangal Patil Janardan S Chitode	A Novel Digital Audio Watermarking Algorithm by Optimizing Singular Values	International Journal of Computer Science and Information Security (IJCSIS).	Volume 14Issue 12	Pp: 880 - 885	Dec 2016	1947- 5500	0.5 55	N	N	Y
194.	Moon LalwaniSarv eshChaturve diZParth Mishra ' Prof A.A Shinde	Charging Footware using piezoelectric Crystals	International Research Journal of Engineering and Technology (IRJET)	Volume 4Issue 6	Pp: 1-3	Jun 2017	2395- 0056	5.1 1	N	N	N
195.	Sarfaraz Ahmad Sujeet Kumar Tauseef akhtar Prof. Meena Chavan	VLSI based automated digital person counter and smart appliances	International Journal of Computer and Communication Engineering	Volume 5 Issue 5	Pp: 1-4	May 2017	2320- 9801	6.5 77	N	N	N
196.	Patil, J.K., Kumar R.	Analysis of Content Based Image Retrieval for Plant Leaf Diseases Using Color, Shape and Texture Features	Engineering in Agriculture, Environment and Food	Volume 10 Issue 2	Pp: 69- 78	April 2017	1881- 8366	0.7 7	N	N	Y

197.	Shashi, Priyanka Paygude, Snehal Chaudhary	Novel Ensemble Tree for Fast Prediction on Data Streams	International Journal of Engineering Research and Applications (IJERA)	Volume 6 Issue 8 Part 1	Pp. 51- 58	August 2016	2248- 9622	5.0 11	N	N	Y
198.	Rohit Malgaonkar , P. R. Devale	Optimizing Web Image Search with Alternative Optimization Technique	International Journal of Application or Innovation in Engineering &Management (IJAIEM)	Volume 5, Issue 6	Pp. 1- 10	June 2016	2319 - 4847	5.4 27	N	N	Y
199.	Suparna Naik, P.A.Jadhav	Literature Survey on Model Driven Testing- Functional Test Case Generation with Redundancy Check and Model Paradigm Approach.	International Journal of New Innovations in Engineering & Technology (IJNIET)	Volume 6, Issue 3	Pp. 21- 26	Decemb er 2016	2319- 6319	4.0 12	N	N	Y
200.	S.N.Autade, S.Z.Gawali	Hybrid Technique for Plagiarism Detection Based on Text and Citation Comparison.	International Journal of Application or Innovation in Engineering & Management (IJAIEM)	Volume 5, Issue 10	Pp. 85- 89	October 2016	2319 - 4847	5.4 27	N	N	Y

201.	S.D.Sapate,S .Z.Gawali	Analysis of Region Based Image Retrival for Image Plagiarism Detection	International Journal of Application or Innovation in Engineering &Management (IJAIEM)	Volume 5, Issue 12	Pp. 18- 23	Decemb er 2016	2319 - 4847	5.4 27	N	N	Y
202.	Mahadikp.,B hattacharyya D., Kim H.-J.	Techniques for Automated Test Cases Generation: A Review	International Journal of Software Engineering and its Applications	Volume 10, Issue 12	Pp. 13- 20	2016	1738- 9984	0.5 4	Y	N	Y
203.	Supriya S. Patil, Pramod A Jadhav, S.D. Joshi	Functional Test Case Generation based on Model Driven Testing using FSM and UML Activity Diagram	International Journal of Advanced Research in Computer Science	Volume 8, Issue 5,	Pp: 152 7- 153 0	May- June 2017	0976- 5697	5.8 45	N	N	Y
204.	Autade, S.N., Gawali,S.Z., Thakore, D.M.	EMAS Framework for Text Plagarism Detection (Evolutionary Multi-Agent System)	International Journal of Applied Engineering Research	Volume 12, Issue 8	Pp. 158 4- 159 0	2017	0973- 4562	0.1 3	Y	N	Y
205.	Harshada C. Mandhare, S.R.Idate	Comparative Analysis with Implementation of Cluster Based, Distance Based,	International Journal of Advanced Research in Computer Science (IJARCS)	Volume 8, Issue 04,	Pp. 134 9- 135 5	June- 2017	0976- 5697	5.0 0	N	N	Y

		and Density Based Outlier Detection Techniques using Different Healthcare Datasets									
206.	Kavita S. Shevale, G.V.Bhole	Probabilistic Theshold Query on Uncertain Data Using SVM	International Journal of Advanced Research in Computer Science (IJARCS)	Volume 8, Issue 05	Pp. 196 7-196 9	June 2017	0976-5697	5.0 0	N	N	Y
207.	Kavita S. Shevale, G.V.Bhole	Literature Review on Probabilistic Theshold Query on Uncertain Data	International Journal of Current Research(IJCR)	Volume 9, Issue 6	Pp. 524 82-524 84	June - 2017	0975-833X	3.5 3	N	N	N
208.	SupriyaPatil, P.A.Jadhav	Literature Review on Model Based Software Testing Techniques	International Journal of Current Research(IJCR)	Volume 9, Issue 6	Pp. 518 27-518 29	June 2017	0975-833X	3.5 3	N	N	N
209.	Anusha Pammi, S.P.Medhane	Trapping of Stego Images on The Basis of Statistical Evidences	International Journal of Advanced Research in Computer Science (IJARCS)	Volume 8, Issue 05,	Pp. 200 3-200 6	June- 2017	0976-5697	5.0 0	N	N	Y

210.	Shrikant Prakash Malge, Snehal Chaudhary, Priyanka Paygude,Shri kala Dehmukh	Dynamic Policy Update of Cloud for File Access	International Journal on Recent And Innovation Trends in Computing and Communication	Volume 5 Issue 6	Pp. 757 - 761	June- 2017	2321- 8169	5.8 37	N	N	N
211.	Shrikant Prakash Malge, Snehal Chaudhary, Priyanka Paygude	Secure and Policy Update Method on Big Data Access in Cloud Storage	IOSR-Journal of Computer Engineering (IOSR- JCE)	Volume 19, Issue 3,	Pp. 48- 52	May- June 2017	E- NO:- 2278- 0661	3.7 12	N	N	N
212.	Shubham Gupta; Maneesh Ranjan; T. B. Patil; Supriya C. Sawant	Controlling Traffic Congestion in Metro City by Exercising Mobile Accelerometer Sensor	IJCSN International Journal of Computer Science and Network,	Volume 6, Issue 3	Pp: 362 - 367	June 2017	2277- 5420	1.5	N	N	N
213.	Shubham Bhatnagar, Shubham Upadhyay, Surya	Image Textural Style Transfer using Neural Network	International Journal of Advanced Research in Computer Science and	Volume 7, Issue 5	Pp :1 63 -	May 2017	2277 128X	-	N	N	N

	Prakash Gupta, Prof. G. V. Bhole, Piyush Singh		Software Engineering		65						
214.	IshitaaNarwane, Nishu Gupta, Rashmi, Ms. ShrikalaDeshmukh ,MsSnehal Chaudhary , Ms Priyanka Paygude	M-learning The current and future status of M-learning	IRACST - International Journal of Computer Science and Information Technology & Security (IJCSITS)	Volume 7, Issue 3	Pp :6- 11	May- June 2017	2249- 9555	-	N	N	N
215.	Ayush Agarwal, Rishabh Bajaj ,Rachit Sharma , Shubham Dubey , Ms. Shrikala Deshmukh , MsSnehal	Online Voting Portal Based On Aadhaar Card Verification	International Journal of Computer Engineering and Applications	Volume 11, Issue 7	Pp : 57 - 62	May 2017	2321- 3469	-	N	N	N

	Chaudhary , Ms Priyanka Paygude										
216.	Simran Lalwani, Tanmay Dixit, Ghandhrva Malhotra, Abhimanyu, Shrikala Deshmukh, Snehal Chaudhary, Priyanka Paygude	Optimal Enhancement of Location Aware Spatial Keyword Cover	International Journal of Advanced Research in Computer Science and Electronics Engineering	Volume 6, Issue 6	Pp : 73 - 77	June 2017	2277 – 9043	-	N	N	Y
217.	Nikhil Raj, Vikas Kumar, E. Ashwini Kumar, Swapnil Dharu, Shrikala M. Deshmukh	Proposed System on Remote PC Locking System via Android Phone	International Journal of Advanced Research in Computer Science and Software Engineering	Volume 7, Issue 4	Pp :1 88 - 19 2	April 2017	2277 128X	-	N	N	N
218.	Siddharth Agarwal, Yash Omer,	Solar Panel Cells as Power Source and Li-Fi	(IJEACS) International Journal of	Volume: 02, Issue 05	Pp : 17	May 2017	ISB N: 978-	-	N	N	Y

	T. B. Patil and Supriya C. Sawant	Data Nodes Integrated with Solar Concentrator	Engineering and Applied Computer Science		2- 17 5		0- 995 707 5-6- 6				
219.	Mayank Thaldi, Shubham Jain, Mangesh Biradar, Akash Jha, Snehal Chaudhary, Shreekala Deshmukh and Priyanka Paygude	Use Of Data Clustering To Enhance Student And Teacher Performance	International Journal of Development Research	Volume 07, Issue 06	Pp .1 29 97 - 12 99 9	June 2017	223 0- 992 6	-	N	N	N
220.	Autade, S.N., Gawali,S.Z. , Thakore, D.M.	EMAS Framework for Text Plagiarism Detection (Evolutionary Multi-Agent System)	International Journal of Applied Engineering Research	Volume 12, Issue 8	Pp .15 84 - 15 90	2017	097 3- 456 2	0. 13	Y	N	Y
221.	Swati Goel	Re-Defined Requirement Elicitation	Advances in Computer Science and Information Technology	Volume 04, Issue 01	Pp : 16 - 19	March 2017	239 3- 990 7	--	N	N	N

222.	Sutar, Kailasnath B., M. R. Ravi, and Sangeeta Kohli.	Design of a partially aerated naturally aspirated burner for producer gas	Energy	116	77 3- 78 5	Decem ber 2016	036 054 42	4. 52	Y	Y	Y
223.	Kailasnath B. Sutar, Sangeeta Kohli, M. R. Ravi.	Design, Development and Testing of Small Downdraft Gasifiers for Domestic Cookstoves	Energy	124	44 7- 46 0.	April 2017	036 054 42	4. 52	Y	Y	Y
224.	Mohammed Irfan Shamshoddin Pathan, S.R. Pawar, M.K. Beldar	“Retrofitting of Existing Cam Follower Mechanism for Computer Aided Kinematic Analysis	International Journal of Engineering Research and General Science	Volume 4, Issue 4	33 - 40	August , 2016	ISS N 209 1- 273 0	3. 84 3	N	N	Y
225.	Pravin Kumar Dr P V Jadhav Prof M K Beldar	Design and development of electrode for ultrasonic assisted pulse electrochemical machining”	International Journal of Recent trends in Innovations computing and communication	Volume: 05 Issue: 06	12 0- 12 5	June- 2017	ISS N: 232 1- 816 9	5. 83 7	N	N	Y
226.	Dr. Sachin Chavan	Influence of nanotechnology and the role of nanostructures in biomimetic	Biomimetics 2017	Volime 02/Issue 02	1- 25	May 2017	202 000 7	-	N	N	Y

		studies and their potential applications									
227.	Pradeep V.Jadhav,Kal yanjada	Tio2 Nanofibre and its potential application: Review”	International journal of innovative technology and Research (IJITR)	Volume No4, issue No.2	1-10	2, July 2017.	234 9-600 2	5. 8	N	N	Y
228.	Mr. Shantanu Pawar , Dr.(Prof.) P. V. Jadhav and Dr. (Prof.) S. S. Chavan	A Review: Computer aided analysis for weight optimization of leaf spring using intermediate layers of GFRP and GFRP”	International journal of innovative technology and Research (IJITR),	Volume No4, issue No. 1	21 7-22 3	July 2017.	234 9-600 2	5. 8	N	N	Y
229.	Pradeep V.Jadhav, Vijay Patil	“Development of prototype of light passenger Quarter Car for Improved Vehicle ride Characteristics”	Springer hamp International Publishing	DOI https://doi.org/10.1007/978-3-319-53556-2_87	85 5-86 7	17 June 2017	319-535 55-5	-	N	Y	Y
230.	Pradeep V.Jadhav, Sunil Kadam	“Synthesis of TiO2 Nanofibres for Solar Cells and Their analysis using Statical tool-ANOVA”.	Springer,Champ International Publishing,	https://doi.org/10.1007/978-3-319-53556-2_87	56 1-56 7	17 June 2017,	10.1 007/ 978-3-319-535 56	-	N	Y	Y

231.	Pradeep V.Jadhav, Abhay sawant	“Experimentation Investigation on Taper Angle of Micro-Electro discharge Machining based on taguchi Method”	IEEE Publisher (978-1-5090-2794-1/17/\$31.00 ©2017 IEEE)	DOI: 10.1109/ICNTE.2017.7947917	1-4	15 June 2017	169 636 88		Y	Y	Y
232.	Pradeep V.Jadhav, Shantanu Pawar	DESIGN & ANALYSIS OF SANDWICH COMPOSITE LEAF SPRING FOR HMV.International	Journal of Mechanical Engineering & Technology (IJMET) - Scopus Indexed.	Volume:8,Issue :9,	1-17	Sept 17	ISSN Print : 0 976 – 634 0 ISSN Online: 097 6 - 635 9	3. 46	Y	Y	Y
233.	Yuvraj V. Thorat, Prajwal Arvindrao Motewar	A Review on Design and Analysis of Micro-Capacity Wind Turbine Components	International Journal of Advance Engineering and Research Development	Volume 4, Issue 6, June - 2017	66 9- 67 4	June - 2017	e-ISSN : 234 8- 447 0	-	N	N	N

234.	M.A.Kadam Swati Patel	Heat Transfer And Fluid Flow Analysis Of Circular Receiver Tube Of Solar Collector	International Journal of Engineering Research and General Science	Volume 5	28 1- 29 1	May- June, 2017	ISS N 209 1- 273 0	-	N	N	N
235.	Daud B Attar, Unmesh S pawar	An Overview of Electro Discharge Machining:-A Review	International Research Journal of Engineering and Technology (IRJET)	4(5)		May 2017	E - ISS N: 239 5 - 005 6	5. 18 1	N	N	Y
236.	Mrs. Arundhati Garad,Prof. V. J. Shinde	Analysis of Vibration Signals of Rolling Element Beaaring with Localised Defects.	Imperial Journal of Current Engineering and Technology	Vol-7, No.1(Jan/Feb 2017),	pp .:3 7 - 42	Feb 2017	227 7- 410 6	6. 12 5	N	N	N
237.	Mr, Jaydip P. Patil, Prof. V. J. Shinde	Experimental and Computational Studies of Mono Composite Leaf Spring.	Imperial Journal of Interdisciplinary Research	Vol-3,Issue- 4,2017.	pp .:8 20 82 6	Apr 2017	245 4- 136 2	3. 7	N	N	N
238.	Kuldip A Rade , V.A. Pharande and D.R.	Interpretive Structural Modeling (ISM) for Recovery of Heat Energy	International Journal of Theoretical and Applied Mechanics	Volume 12, Number 1	83 - 92	JUNE 2017	097 3- 608 5	--	N	N	Y

	Saini										
239.	Mandar Joshi, K A Rade	Cost Reduction of Section Channel by Value Engineering	International Research Journal Of Engineering And Technology ISO 9001:2008 Certified Journal	Volume: 03 Issue: 07	22 40 - 22 46	JULY-2016	239 5- 007 2	4. 45	N	N	Y
240.	KuldipArun Rade , Vilas A. Pharande , Daulat. R. Saini	Effect of Change in Process Parameters on Energy Consumption during Textile Dyeing Process	International Journal of Theoretical and Applied Mechanics.	Volume 12, Number 3	57 9- 58 8	June 2017	ISS N 097 3- 608 5	3	N	N	Y
241.	Arundhati Garad Prof. V. J. Shinde	A theoretical model of deep groove ball bearing for predicting the effect of localized defects on vibrations	International Journal of Mechanical Engineering and Technology (IJMET)	Volume 8, Issue 6,	760 – 769	June 2017,	ISSN Print: 0976-6340 and ISSN Online: 0976-6359		Y	N	Y
242.	Tushar R. Shinde, Prof. D. G. Kumbhar	A Review on Experimental and CFD Analysis for Heat Transfer Enhancement in Heat Exchanger	International Research Journal of Engineering and Technology (IRJET)	Volume:4 Issue:6	204 3- 204 7	May 2017	E - ISSN: 2395 -0056	5.1 81	N	N	Y

		Tube using Drilled Twisted Tape Inserts of various Geometries									
243.	Shailesh Dadmal, Prof. Vijay Kurkute	Finite element analysis of roller burnishing process	International Research Journal of Engineering and Technology (IRJET)	Volume:4 Issue:6	2043-2047	May 2017	E - ISSN: 2395-0056	5.181	N	N	Y
244.	Harshal Ham birrao Pawar, Prof. D. G. Kumbhar	Review on Experimental and Numerical Analysis of Heat Transfer and Friction Factor using Almond Dimple in Rectangular Duct	International Research Journal of Engineering and Technology (IRJET)	Volume:4 Issue:6	2043-2047	May 2017	E - ISSN: 2395-0056	5.181	N	N	Y
245.	Suhas Vijay Gaikwad, Prof. V. J. Shinde	Design and Analysis of Mono Composite Leaf Spring for Light Vehicle	Imperial Journal of Interdisciplinary Research	Vol-2, Issue-7, 2016	:1632-1637	July 2016	2454-1362	-	N	N	N
246.	P D Yadav	Semi Automatic Pouring System	International Research Journal of Engineering and Technology (IRJET)	Volume: 04 Issue: 04	2834-2837	Apr - 2017	e- ISSN: 2395-0056	-	N	N	Y

247.	Dr. S SChavan , Dr. R N Patil	An Effective Method for Soil Moisture Sensing using Arduino Uno and Interfacing with GSM Sim900	International Journal for Scientific Research & Development	Volume 4, Issue 04	976 - 978	June 2016	ISSN (online): 2321- 0613	-	N	N	Y
248.	S.S. Ghule, C.S. Garde, S. Ramakrishna n, S. Singh, A.K. Rajarajan, Meena Laad	Synthesis Physical Properties and Band Structure of Non-Magnetic Y3AlCr	Physica B: Condensed Matter	Volume 498,	pp: 98- 103	1 October 2016	ISSN: 0921- 4526	1.3 8	Y	Y	Y

Sr. No.	Author (s)	Complete Title of the Article	Title of the Journal	Volume & Issue Number	Page Nos.	Month and Year of Publication	ISSN	Impact Factor	Listed in Standard Databases (Y/N)		
									Scopus	Web of Science	Google Scholar
1	Abhas Singh, Abhishek Thakur, Ashutosh Kumar Prof. A. R. Soman	Design of Current Limiting Transformer	Vishwakarma Journal of Engineering Research (VJER)	-	Pages 39-41	Feb-2017	-	-	N	N	N
2	Shripad G Desai ¹ Prof. Dr. D S Bankar ² Vishal.V. Mehtre ³	Analysis of short circuit faults in DFIG and PMSG wind farms	The Journal of CPRI,	Volume 12, No. 3,	-	September 2016	-	-	N	Y	N

International Conference

Sr. No.	Title of the paper	Name of the Author(s)	Name of the Conference	Date	Location	Listed in Standard Databases (Y/N)		
						Scopus	Web of Science	Google Scholar
1.	In search of a scalable file system state-of-the-art file systems review and map view of new Scalable File system	R. Salunkhe, A.D. Kadam, N Jayakumar, Thakore D. M.	2016 International Conference on Electrical, Electronics, and Optimization Techniques, ICEEOT 2016;	3-5 March 2016	DMI College of EngineeringPalnchur, Chennai, Tamilnadu; India;	Y	Y	Y
2.	Luster a scalable architecture file system A research implementation on active storage array framework with Luster file system	R. Salunkhe, A.D. Kadam, N Jayakumar, Joshi S.D.	International Conference on Electrical, Electronics, and Optimization Techniques, ICEEOT 2016;	3-5 March 2016	DMI College of EngineeringPalnchur, Chennai, Tamilnadu; India;	Y	Y	Y

3.	Idea of intelligent smart research community development (Idea Innovation Invention)	S. B .Nikam, P. Jagtap, S.S. Pawar, M. Mane, Mane Patil A., Kadam A.	International Conference on Electrical, Electronics, and Optimization Techniques, ICEEOT 2016;	3-5 March 2016	DMI College of EngineeringPalnchur, Chennai, Tamilnadu; India;	Y	Y	Y
4.	Crime mitigation at Twitter using Big Data analytics and risk modeling	Chirag Kansara; Rakhi Gupta; S. D Joshi; SuhasPatil	2016 International Conference on Recent Advances and Innovations in Engineering (ICRAIE) 23-25 Dec. 2016	2016		Y	N	Y
5.	Enhance the Performance of Cluster-based Document Summary using Hidden Markov Model	Supriya salunkhe, Prof.M.S. Bewoor	2 nd International Conference on Sustainable Computing Techniques in Engineering, Management and Science,	January 27-28 2017	Belgaum.	N	N	N
6.	An overview of learning in data streams with label scarcity	Prof. S.H. Patil	International Conference on Inventive Computation Technologies, ICICT 2016;	; 26 August 2016 through 27 August 2016	Coimbatore; India	N	N	Y

7.	A scalable record retrieval methodology using relational keyword search system	Jayakumar N.K., Salunkhe R.B., Kadam A.D.	2nd International Conference on Information and Communication Technology for Competitive Strategies, ICTCS 2016	March 2016		Y	N	Y
8.	Performance Comparison of SCIG and DFIG based Wind Farm in ETAP	Prof. Dr. D.S.Bankar Shripad.G.Desai Vishal.V.Mehtre	International conference on Automatic Control and dynamic optimization Techniques (ICACDOT)	Sept. 2016	ICACDOT 2016, International Institute of Information Technology, Pune ISSN: Print 978-1-5090-2079-9	Y	Y	Y
9.	Analysis of a Doubly Fed Induction Generator based Wind Farm	Vishal.V.Mehtre Shripad.G.Desai Prof. Dr. D .S.Bankar	IEEE	August 2016	TIAR 2016, Chennai ISSN: 978-1-5090-0615-1	Y	N	Y
10.	Impact of vertical wind shear on wind turbine performance	316Datta Chavan, DivyaParashar, Anupama Singh, JaywantSankpal, HimanshuRana, ShitalGaikwad, VivekSaahil and	ICCPCT-2017 The International Conference on Circuit, Power and Computing Technologies Website:	20 th and 21 st April 2017	Baselious Mathews II College of Engineering, Lake View, Muthupilakkad, Sasthancotta Kollam district, Kerala- 690520,	N	N	Y

		ParashuramKarandikar	http://www.iccpct.in/ ISBN 978-1-5090-4967-7		INDIA			
11.	Research test set up for wind turbine models	326Datta Chavan, JaywantSankpal, DivyaParashar, Anupama Singh, VivekSaahil, HimanshuRana, ShitalGaikwad and ParashuramKarandikar	ICCPCT-2017 The International Conference on Circuit, Power and Computing Technologies Website: http://www.iccpct.in/ ISBN 978-1-5090-4967-7	20 th and 21 st April 2017	Baselious Mathews II College of Engineering, Lake View, Muthupilakkad, Sasthancotta Kollam district, Kerala- 690520, INDIA.	N	N	Y
12.	Sixth order model of wind turbine voltage flicker considering vertical wind shear	357Datta Chavan, VivekSaahil, HimanshuRana, AnupamaSingh, JaywantSankpal, DivyaParshar, ShitalGaikwad and ParashuramKarandikar	ICCPCT-2017 The International Conference on Circuit, Power and Computing Technologies Website: http://www.iccpct.in/ ISBN 978-1-5090-4967-7	20 th and 21 st April 2017	Baselious Mathews II College of Engineering, Lake View, Muthupilakkad, Sasthancotta Kollam district, Kerala- 690520, INDIA.	N	N	Y

13.	Application of wind rose for wind turbine installation	426Datta Chavan, SheetalGaikwad, Anupama Singh, DivyaParashar, JaywantSankpal, HimanshuRana, VivekSaahil and ParashuramKarandikar	ICCPCT-2017 The International Conference on Circuit, Power and Computing Technologies Website: http://www.iccpct.in/ ISBN 978-1-5090-4967-7	20 th and 21 st April 2017	Baselious Mathews II College of Engineering, Lake View, Muthupilakkad, Sasthancotta Kollam district, Kerala- 690520, INDIA.	N	N	Y
14.	Deicing of wind turbine blade by high frequency dielectric heating fabricating blade as a capacitor	DattaChavan, Anupama Singh, DivyaParashar, ShitalGaikwad, JaywantSankpal, VivekSaahil, HimanshuRana and Parashuram	ICCPCT-2017 The International Conference on Circuit, Power and Computing Technologies	20 th and 21 st April 2017 ISBN 978-1-5090-4967-7	Baselious Mathews II College of Engineering, Lake View, Muthupilakkad, Sasthancotta Kollam district, Kerala- 690520, INDIA.	N	N	Y
15.	Analysis of Vertical Axis Wind Turbine by Using Experimental Setup	Shivam Mishra, Datta S. Chavan, SachinDwivedi, Athul Raj, Dr P.B. Karandikar, Dr. J.B. Sankpal,	ICETT - 2016 IEEE International Conference on Emerging Technological Trends	21st and 22nd of October 2016	Kollam www.icett.in	N	N	N

16.	Solar Energy Measurement System Using PIC	Sumedh V. Dhole Saurav Kumar Anmol Grover Jitendra Kumar	27th International Conference on Innovation in Electrical and Electronics Engineering (ICIEEE 2017)	26 th February 2017	Pune	N	N	Y
17.	Data Acquisition System Using Programmable System On Chip	Milind Sonawane Abhay TambeSachinGengaje	Proceedings of WRFER International Conference Pune India	16 th April 2017	Pune	N	N	N
18.	DAQ using Programmable System on Chip	Milind S. Sonawane Abhay TambeSachinGengaje	World Research Forum for Engineers and Researchers International Conference	April 2017	Pune	N	N	N
19.	Design, Analysis and Optimization of Turning Fixture for Steering Knuckle”	Samant Lal Deo Prof Ms. P A Dixit	International Conference on Ideas, Impact and Innovation in Mechanical Engineering (ICIIME 2017)	1 st and 2 nd June 2017	Pune	N	N	Y

20.	Analysis of Vibration Energy Harvesting from Power Consuming Devices	Vahid Jamadar , Pawan Pingle	National Conference on Design, Manufacturing, Energy & Thermal Engineering (NCDMETE-2017)	06th and 07th January 2017.	Karad	N	N	Y
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National Conference

Sr. No .	Title of the paper	Name of the Author(s)	Name of the Conference	Date	Location	Listed in Standard Databases (Y/N)		
						Scopus	Web of Science	Google Scholar
1	New Approach to Assess the Insulation Condition of Condenser Bushing	SagarBhutada, P B Karandikar, Shailesh Joshi, R M Holmukhe	32 nd National Convention of Electrical Engineers and national seminar on “Sustainable Developments in Indian Power Sector for Next Deacde”	Nov 2016	The Institution of Engineers, Pune Local Centre (India).	N	N	N
2	Analysis of energy stored in	Ms. SamataParulekar, Prof. R.M.	National Conference on Power System Engineering-2017	April-May 2017	Sri DharmasthalaM anjunatheshwara College of	N	N	N

	super-capacitors through regenerative braking	Holmukhe , Dr. P.B. Karandikar			Engineering and Technology Dharwad-580 002 (Karnataka State)			
3	Development of two natural draft biomass cookstoves for rural application	Kailasnath B. Sutar, Ninad Ghormade et al.	2 nd National Conference on Recent Trends in Mechanical Engineering	29 th and 30 th June, 2017	Walchand College of Engineering, Sangli, Maharashtra	N	N	N
4	Experimental investigation on thermal performance of three natural draft biomass cookstoves	Kailasnath B. Sutar, Rohit Singh, Abhiram Karmarkar, Ajeet Sharma, Vedant Rathore.	1 st National Conference on Recent Trends in Mechanical Engineering	5 th and 6 th July, 2016	Walchand College of Engineering, Sangli, Maharashtra	N	N	N

