

2017 Volume 3 - Issue 2

IJARIIT SPECTRUM















IJARIIT Spectrum

Spectrum is an e-magazine with the comprehensive collection of all the papers that have been published in our journal over the period of last 2 months. Prepared in PDF format, you can download it and read it anytime at your own convenience.

About IJARIIT

Our Motto: To promote the originality in thinking backed by sincere and honest approach.

We started this venture 3 years ago with the sole purpose of contributing in the research environment of the country. We hope to build a knowledge society by spreading the research work done by seasonal as well as budding researcher and giving access to their work to anyone and everyone.

At IJARIIT, we use technology to ensure that you have a pleasant experience by being associated with us. The salient features below are few of the hallmark of our quality that help us in achieving that:

- Online Submission
- Immediate acknowledgement by SMS and email
- Track Status Online
- SMS alerts at every step
- On-Call Assistance
- Easy Online Payment
- Highly Indexed Journal
- Free e-Certificate to every Author
- Live Chat Support



IJARIIT is indexed in













INDEXING OF VOLUME 3 – ISSUE 2

S.No.	Paper Title	Organization	Link
1	Intelligent Methods used for Placement of Distributed Generation Units in Distribution Networks A. Arulvizhi, B. Balaji, G. Balambigai	CK College Of Engineering & Technology, Cuddalore, Tamil Nadu	Full Paper
2	<i>Exploring the Performance Extents of</i> <i>Hybrid Renewable Energy Systems</i> Balbheem N., Dr. Sudarshan Patil Kulkarni	JSS Science and Technology University (Formerly SJCE), JSS TI Campus, Mysuru	<u>Full Paper</u>
3	The NavAid – An Navigation System for Visually Challenged S. Sivagami, Kushmitha V, Dinesh D, Amala T, Anu Priyam M	Velammal Institute of Technology,Chennai, Tamil Nadu	<u>Full Paper</u>
4	Remedial Measures to Seismic Effects for Architectural and Structural Design Harshita Chowdhary, Vikas Gandhe	IPS Academy, Indore	<u>Full Paper</u>
5	CAD/CAM Selected In Industry 3D Entitys Develope from the Software Nikhil Ramesh Ambekar	Anuradha College Of Engineering, Chikhali	Full Paper
6	Review on Detection and Prevention Schemes for Flooding Attack in WSNs Sukhwinder Deol, Lovepreet Kaur	Guru Kashi University, Bathinda, Punjab	<u>Full Paper</u>
7	Review on Jelly Fish Detection and Prevention Schemes in MANETs Sukhpal Kaur, Dr. Rajinder Singh	Guru Kashi University, Bathinda, Punjab	<u>Full Paper</u>
8	<i>Wind Power Turbine</i> Dr. Vandana N. Purav	P.D. Karkhanis College of Arts & Commerce, Ambarnath	<u>Full Paper</u>
9	Social Entrepreneurship – Creating Value for the Society Dr. M. N. Prabadevi	SRM University, Chennai	<u>Full Paper</u>
10	Movement Direction Algorithm for Geographic Routing Protocol in Vehicular Networks Vongpasith Phouthone, Zhu Xiao, Dong Wang,	State Key Laboratory of Integrated Services Networks, Xidian University, Xi'an, China	<u>Full Paper</u>
11	Vincent Havyarimana Survey on Underwater Acoustic Wireless Sensor Networks of Routing Protocols Neha Jain, Hitesh Jangir	Mody University, Lakshmangarh, Rajasthan	Full Paper

12	Smart Public Transport System Using Internet-Of-Things Apsara .S, Rashmi G. A, Mohankumari K .V, Anitha .L, Jyothi .B	Dr. Ambedkar Institute of Technology, Bengaluru	<u>Full Paper</u>
13	Maximum Solar Power Tracker Mechanically By Using Dual Axis Tracker B. Balaji, A. Arulvizhi, J. Jayashree	CK College Of Engineering & Technology, Cuddalore, Tamil Nadu	<u>Full Paper</u>
14	Architecture in Water Manali Surana	IPS Academy, Indore	<u>Full Paper</u>
15	Performance Evaluation of a Modified Method Based On Patch Based Image Modelling For Image Denoising	HCE Sonipat	Full Paper
16	Renu Sharma, Gaurav Kumar Sangal Survey of Various Methods for Image Denoising Renu Sharma, Gaurav Kumar Sangal	HCE Sonipat	Full Paper
17	Identification of Human Actions in Video Database Smita S Patil, Santosh Saraf	KLSGIT, Belagavi	<u>Full Paper</u>
18	Use of Global Portal for giving Preferences while Online Food Ordering Minal M Surve, Manali Mahadeo Thakur, Sharvari Rajendra Khanore, Mangesh K Gosavi	Rajendra Mane College Of Engineering and Technology	<u>Full Paper</u>
19	Review of Industrial Waste used in Stabilization of Expansive Soil in Road Subgrade Ahemadabbas S Rajpura, Prof. B R Shah, Prof. H K Dave	GEC, Modasa	Full Paper
20	Motivational Practices and Its Impact on Sales Executives and Operational Executives in Leading Indian Private Banks Amitabh Patnaik	Dr. D. Y. Patil Institute of Management Studies	Full Paper

21	ASIC Implementation of 64 -bit Comparator using Reversible logic K. Saranya, T. Saranya, P. Mallikarjunan, M	Dr. Mahalingam College of Engineering and Technology	<u>Full Paper</u>
	Rajadurai	roomiology	
22	Review of Influence of Road Side Friction in Urban Area	Government Engineering College, Modasa	Full Paper
	Mayank Kanani, R. G. Motwani, H. K. Dave		
	Design and Development of Screw Feeder		
23	Utkarsha Govind Kulkarni, Hemanshu P Shah, Satyam M Sanas, Abhishek P Shete, Ganesh H Kekan	NBN Sinhgad School of Engineering, Pune	<u>Full Paper</u>
24	Enabling Technologies, Protocols, and Applications: A Detailed Survey on IoT	KLS GIT Belagavi	Full Paper
	Gururaj Kulkarni, S. H. Manoor, P. V Mitragotri		
25	A Survey on Current Issues Prevailing in Public Transport System	Dr. Ambedkar Institute of	Full Paper
	Mohankumari K. V, Anitha L, Apsara S, Rashmi G A, Jyothi B	Technology, Bengaluru	
26	Design, Analysis and Comparing for Different Cylinder Head of C.I. Engine	RSSOER Pune,	<u>Full Paper</u>
	Kunal S. Nagrik, Nawaz M. Merchant, Mukesh S. Rajpurohit, Swanand S. Pachpore	Maharashtra	
27	A Novel Technique for Path Completion in Web Usage Mining	RVS College of Arts and Science, Sulur	Full Paper
	Padmapriya .R, D. Maheswari		
28	An Innovation in Palm Vein Authentication for Biometric Privacy Preservation M. Suganya, Dr. S. Suganya	RVS College Of Arts & Science, Sulur	<u>Full Paper</u>
	Generalised Paranormal Operators	Hindusthan College of	
29	N. Sivakumar, S. Angelin Abirani	Arts and Science, Tamil Nadu	<u>Full Paper</u>
30	Evolving Cyber Security Challenges to the Smart Grid Landscape	Devi Ahilya Vishwavidyalaya	Full Paper
	Seema Goel, Ashish Jindal		
31	Weighted Random Walk on PPI Network	SNS College of Arts &	Full Paper
	Thillainayaki, M. Hemalatha	Science, Coimbatore	

32 Rural Electricity Stress Assessment for a Feeder in Maharashtra State Bharati Vidyapeeth Deemed University College of Engineering, Pune Full Paper 33 Green Energy Based Maglev Train and Power Harvesting Shri Ramdeobaba College of Engineering and Management, Nagpur Full Paper 34 Green Energy Based Maglev Train and Power Harvesting Shri Ramdeobaba College of Engineering and Management, Nagpur Full Paper 34 Novel Technique for Workflow Computation with Ant Colony Optimization Method in Cloud Environment Sakshi, Er. Amandeep Kaur SSIET, Derabassi Full Paper 35 Server Initiated Model Using Location Based Service Shri Ramswaroop Memorial Group Of Professional Colleges, Lucknow Full Paper 36 Asfan Mchiuddin, Mohd Khalid Ahmed, Noman Khan, Mohd Mustafa Ali, Mohd Siraj Uddin, Mohd Abdul Saboor, Mohd Saif LORDS Institute of Engineering & Technology Full Paper 37 Hybrid Multi-Hop Routing Approach for Heterogeneous Wireless Sensor Networks using Fuzzy Logic Technique Anju Verma, C. P. Singh Centre for Remote Sensing, Bharathidsan University, Tamil Nadu Full Paper 38 Study on Strength Characteristics of Concrete by Replacing Sand Partially with the Foundry Sand Ashok Chaitanya Reddy G., Thrimurthi Naik IITM (UNTU Kakinada), Markapur, Prakasam, A.P Full Paper 41 A Method for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine SSTC FET, Bhilai Full Paper				
33 Power Harvesting Shubham Charde, Ankit Komawar, Tanmay Dey, Kajol Jaiswal, Deepak Khushalani College of Engineering and Management, Nagpur Full Paper 34 Novel Technique for Workflow Computation with Ant Colony Optimization Method in Cloud Environment Sakshi, Er. Amandeep Kaur SSIET, Derabassi Full Paper 35 Server Initiated Model Using Location Based Service Shri Ramswaroop Memorial Group Of Professional Colleges, Lucknow Full Paper 36 Nano Sized Air Cooler Asfan Mohiuddin, Mohd Khalid Ahmed, Noman Khan, Mohd Mustafa Ali, Mohd Siraj Uddin, Mohd Abdul Saboor, Mohd Saif LORDS Institute of Engineering & Technology Full Paper 37 Hybrid Multi-Hop Routing Approach for Heterogeneous Wireless Sensor Networks using Fuzzy Logic Technique Anju Verma, C. P. Singh Centre for Remote Sensing, Bharathidasan University, Tamil Nadu Full Paper 38 Geospatial Technology in Quantifying Seasonal Availability of Water Stored In Salaulim Reservoir Salauli, Goa State, India N. Jeyachandran, K. Palanivel, C. J. Kumanan Centre for Remote Sensing, Bharathidasan University, Tamil Nadu 39 Study on Strength Characteristics of Concrete by Replacing Sand Partially with the Foundry Sand Ashok Chaitanya Reddy G., Thrimurthi Naik RVS College Of Arts & Science, Sulur Full Paper 40 Abstributed Approach for the Development of the DBSCAN Clustering SSTC FET, Bhilai Full Paper	32	<i>Feeder in Maharashtra State</i> Arjun Makar, Shubham Garg, Amit Singh, R. M	Deemed University College of Engineering,	<u>Full Paper</u>
Novel Technique for Workflow Computation with Ant Colony Optimization Method in Cloud Environment Sakshi, Er. Amandeep Kaur SSIET, Derabassi Full Paper 34 Server Initiated Model Using Location Based Service Shradha Tiwari, Dr. Pankaj Kumar, Dr. Raj Gaurang Tewari Shri Ramswaroop Professional Colleges, Lucknow Full Paper 36 Nano Sized Air Cooler Astan Mohiuddin, Mohd Khalid Ahmed, Noman Khan, Mohd Mustafa Ali, Mohd Siraj Uddin, Mohd Abdul Sabor, Mohd Saif LORDS Institute of Engineering & Technology Full Paper 37 Hybrid Multi-Hop Routing Approach for Heterogeneous Wireless Sensor Networks using Fuzzy Logic Technique Anju Verma, C. P. Singh CSE Jhansi Full Paper 38 Geospatial Technology in Quantifying Seasonal Availability of Water Stored In Salaulim Reservoir Salauli, Goa State, India N. Jeyachandran, K. Palanivel, C. J. Kumanan Centre for Remote Sensing, Bharathidasan University, Tamil Nadu Full Paper 39 Study on Strength Characteristics of Concrete by Replacing Sand Partially with the Foundry Sand Ashok Chaitanya Reddy G., Thrimurthi Naik IITM (JNTU Kakinada), Markapur, Prakasam, A.P Full Paper 40 Abthod for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine Jayanthi .B, Dr. S. Suganya RVS College Of Arts & Since, Sulur Full Paper 41 A Distributed Approach for the Development of the DBSCAN Clustering SSTC FET, Bhilai Full Paper <td>33</td> <td>Power Harvesting Shubham Charde, Ankit Komawar, Tanmay Dey,</td> <td>College of Engineering and Management,</td> <td><u>Full Paper</u></td>	33	Power Harvesting Shubham Charde, Ankit Komawar, Tanmay Dey,	College of Engineering and Management,	<u>Full Paper</u>
34Computation with Ant Colony Optimization Method in Cloud Environment Sakshi, Er. Amandeep KaurSSIET, DerabassiFull Paper35Server Initiated Model Using Location Based Service Shraddha Tiwari, Dr. Pankaj Kumar, Dr. Raj Gaurang TewariShri Ramswaroop Memorial Group Of Professional Colleges, LucknowFull Paper36Nano Sized Air Cooler Asfan Mohiuddin, Mohd Khalid Ahmed, Noman Khan, Mohd Mustafa Ali, Mohd Siraj Uddin, Mohd Abdul Saboor, Mohd SaifLORDS Institute of Engineering & TechnologyFull Paper37Hybrid Multi-Hop Routing Approach for Heterogeneous Wireless Sensor Networks using Fuzzy Logic Technique Anju Verma, C. P. SinghCentre for Remote Sensing, Bharathidasan University, Tamil NaduFull Paper38Geospatial Technology in Quantifying Seasonal Availability of Water Stored In Salaulim Reservoir Salauli, Goa State, India N. Jeyachandran, K. Palanivel, C. J. KumananIITM (JNTU Kakinada), Markapur, Prakasam, A.PFull Paper39Study on Strength Characteristics of Concrete by Replacing Sand Partially with the Foundry Sand Ashok Chaitanya Reddy G., Thrimurthi NaikIITM (JNTU Kakinada), Markapur, Prakasam, A.PFull Paper40Amethod for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine Jayanthi .B, Dr. S. SuganyaSSTC FET, BhilaiFull Paper		Kajol Jaiswal, Deepak Khushalani	Таури	
35Server Initiated Model Using Location Based Service Shraddha Tiwari, Dr. Pankaj Kumar, Dr. Raj Gaurang TewariShri Ramswaroop Memorial Group Of Professional Colleges, LucknowFull Paper36Nano Sized Air Cooler Asfan Mohiuddin, Mohd Khalid Ahmed, Noman Khan, Mohd Mustafa Ali, Mohd Siraj Uddin, Mohd Abdul Saboor, Mohd SaifLORDS Institute of Engineering & TechnologyFull Paper37Hybrid Multi-Hop Routing Approach for Heterogeneous Wireless Sensor Networks using Fuzzy Logic Technique Anju Verma, C. P. SinghCSE JhansiFull Paper38Geospatial Technology in Quantifying Seasonal Availability of Water Stored In Salaulim Reservoir Salauli, Goa State, India N. Jeyachandran, K. Palanivel, C. J. KumananCentre for Remote Sensing, Bharathidasan University, Tamil NaduFull Paper39Study on Strength Characteristics of Concrete by Replacing Sand Partially with the Foundry Sand Ashok Chaitanya Reddy G., Thrimurthi NaikIITM (JNTU Kakinada), Markapur, Prakasam, A.PFull Paper40Antethod for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine Jayanthi .B, Dr. S. SuganyaSTC FET, BhilaiFull Paper <td>34</td> <td>Computation with Ant Colony Optimization</td> <td>SSIET, Derabassi</td> <td><u>Full Paper</u></td>	34	Computation with Ant Colony Optimization	SSIET, Derabassi	<u>Full Paper</u>
35Based Service Shraddha Tiwari, Dr. Pankaj Kumar, Dr. Raj Gaurang TewariMemorial Group Of Professional Colleges, LucknowFull Paper36Nano Sized Air Cooler Asfan Mohiuddin, Mohd Khalid Ahmed, Noman Khan, Mohd Mustafa Ali, Mohd Siraj Uddin, Mohd Abdul Saboor, Mohd SaifLORDS Institute of Engineering & TechnologyFull Paper37Hybrid Multi-Hop Routing Approach for Heterogeneous Wireless Sensor Networks using Fuzzy Logic Technique Anju Verma, C. P. SinghCSE JhansiFull Paper38Geospatial Technology in Quantifying Seasonal Availability of Water Stored In Salaulim Reservoir Salauli, Goa State, India N. Jeyachandran, K. Palanivel, C. J. KumananCentre for Remote Sensing, Bharathidasan University, Tamil NaduFull Paper39Study on Strength Characteristics of Concrete by Replacing Sand Partially with the Foundry Sand Ashok Chaitanya Reddy G., Thrimurthi NaikIITM (JNTU Kakinada), Markapur, Prakasam, A.PFull Paper40A Method for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine Jayanthi .B, Dr. S. SuganyaSYC FET, BhilaiFull Paper		Sakshi, Er. Amandeep Kaur		
36Nano Sized Air Cooler Asfan Mohiuddin, Mohd Khalid Ahmed, Noman Khan, Mohd Mustafa Ali, Mohd Siraj Uddin, Mohd Abdul Saboor, Mohd SaifLORDS Institute of Engineering & TechnologyFull Paper37Hybrid Multi-Hop Routing Approach for Heterogeneous Wireless Sensor Networks using Fuzzy Logic Technique Anju Verma, C. P. SinghCSE JhansiFull Paper38Geospatial Technology in Quantifying Seasonal Availability of Water Stored In Salaulim Reservoir Salauli, Goa State, India N. Jeyachandran, K. Palanivel, C. J. KumananCentre for Remote Sensing, Bharathidasan University, Tamil Nadu39Study on Strength Characteristics of Concrete by Replacing Sand Partially with the Foundry Sand Ashok Chaitanya Reddy G., Thrimurthi NaikIITM (JNTU Kakinada), Markapur, Prakasam, A.PFull Paper40A Method for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine Jayanthi .B, Dr. S. SuganyaRVS College Of Arts & Science, SulurFull Paper41A Distributed Approach for the Development of the DBSCAN ClusteringSSTC FET, BhilaiFull Paper	35	Based Service Shraddha Tiwari, Dr. Pankaj Kumar, Dr. Raj	Memorial Group Of Professional Colleges,	<u>Full Paper</u>
36Asfan Mohiuddin, Mohd Khalid Ahmed, Noman Khan, Mohd Mustafa Ali, Mohd Siraj Uddin, Mohd Abdul Saboor, Mohd SaifEngineering & TechnologyEull Paper37Hybrid Multi-Hop Routing Approach for Heterogeneous Wireless Sensor Networks using Fuzzy Logic Technique Anju Verma, C. P. SinghCSE JhansiEull Paper38Geospatial Technology in Quantifying 				
37Heterogeneous Wireless Sensor Networks using Fuzzy Logic Technique Anju Verma, C. P. SinghCSE JhansiFull Paper38Geospatial Technology in Quantifying Seasonal Availability of Water Stored In Salaulim Reservoir Salauli, Goa State, India N. Jeyachandran, K. Palanivel, C. J. KumananCentre for Remote Sensing, Bharathidasan University, Tamil NaduFull Paper39Study on Strength Characteristics of Concrete by Replacing Sand Partially with the Foundry Sand Ashok Chaitanya Reddy G., Thrimurthi NaikIITM (JNTU Kakinada), Markapur, Prakasam, A.PFull Paper40A Method for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine Jayanthi .B, Dr. S. SuganyaRVS College Of Arts & SSTC FET, BhilaiFull Paper	36	Khan, Mohd Mustafa Ali, Mohd Siraj Uddin, Mohd	Engineering &	<u>Full Paper</u>
38Geospatial Technology in Quantifying Seasonal Availability of Water Stored In Salaulim Reservoir Salauli, Goa State, India N. Jeyachandran, K. Palanivel, C. J. KumananCentre for Remote Sensing, Bharathidasan University, Tamil NaduFull Paper39Study on Strength Characteristics of Concrete by Replacing Sand Partially with the Foundry Sand Ashok Chaitanya Reddy G., Thrimurthi NaikIITM (JNTU Kakinada), Markapur, Prakasam, A.PFull Paper40A Method for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine Jayanthi .B, Dr. S. SuganyaRVS College Of Arts & SCIC FET, BhilaiFull Paper41A Distributed Approach for the Development of the DBSCAN ClusteringSSTC FET, BhilaiFull Paper	37	Heterogeneous Wireless Sensor Networks	CSE Jhansi	<u>Full Paper</u>
38Seasonal Availability of Water Stored In Salaulim Reservoir Salauli, Goa State, India N. Jeyachandran, K. Palanivel, C. J. KumananCentre for Remote Sensing, Bharathidasan University, Tamil NaduFull Paper39Study on Strength Characteristics of Concrete by Replacing Sand Partially with the Foundry Sand Ashok Chaitanya Reddy G., Thrimurthi NaikIITM (JNTU Kakinada), Markapur, Prakasam, A.PFull Paper40A Method for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine Jayanthi .B, Dr. S. SuganyaRVS College Of Arts & Science,SulurFull Paper41A Distributed Approach for the Development of the DBSCAN ClusteringSSTC FET, BhilaiFull Paper		Anju Verma, C. P. Singh		
39Study on Strength Characteristics of Concrete by Replacing Sand Partially with the Foundry Sand Ashok Chaitanya Reddy G., Thrimurthi NaikIITM (JNTU Kakinada), Markapur, Prakasam, A.PFull Paper40A Method for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine Jayanthi .B, Dr. S. SuganyaRVS College Of Arts & Science,SulurFull Paper41A Distributed Approach for the Development of the DBSCAN ClusteringSSTC FET, BhilaiFull Paper	38	Seasonal Availability of Water Stored In	Sensing, Bharathidasan	<u>Full Paper</u>
39Concrete by Replacing Sand Partially with the Foundry SandITTM (JNTO Kakinada), Markapur, Prakasam, A.PFull Paper40A Method for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning MachineRVS College Of Arts & Science,SulurFull Paper41A Distributed Approach for the Development of the DBSCAN ClusteringSSTC FET, BhilaiFull Paper		N. Jeyachandran, K. Palanivel, C. J. Kumanan	-	
40 A Method for Webpage Quality Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine RVS College Of Arts & Science,Sulur Full Paper 41 A Distributed Approach for the Development of the DBSCAN Clustering SSTC FET, Bhilai Full Paper	39	Concrete by Replacing Sand Partially with	Markapur, Prakasam,	<u>Full Paper</u>
40 Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme Learning Machine RVS College Of Arts & Science,Sulur Full Paper 41 A Distributed Approach for the Development of the DBSCAN Clustering SSTC FET, Bhilai Full Paper		Ashok Chaitanya Reddy G., Thrimurthi Naik		
41 A Distributed Approach for the Development of the DBSCAN Clustering SSTC FET, Bhilai	40	Improvement Using Improved Grey Wolf Optimization (IGWO) Based Extreme		<u>Full Paper</u>
41 Development of the DBSCAN Clustering SSTC FET, Bhilai		Jayanthi .B, Dr. S. Suganya		
Ghanshyam Dewta, Rajesh Tiwari	41	Development of the DBSCAN Clustering	SSTC FET, Bhilai	Full Paper
		Ghanshyam Dewta, Rajesh Tiwari		

42	Analysis of Readiness Level and Comparison in Automobile Industry of Gujarat by Identification of Critical Success Factors Nareshkumar D. Chauhan, Dr. P. H. Darji, Dr. M. N. Qureshi	C.U. Shah University, Wadhwan city	<u>Full Paper</u>
43	Performance Analysis of Air Preheater in 210MW Thermal Power Station J. Manivel, L. Manimaran, M. Thiyagarajan, P.	SNS College of Engineering	<u>Full Paper</u>
44	Satheeshkumar, Thiruppathi. R Prediction of Axial Load Carrying Capacity of LWC INFILLED CFST Columns- ANOVA Approach Karthik A R, Dr. N. S. Kumar	Ghousia College of Engineering, Ramanagara, Karnataka	<u>Full Paper</u>
45	Automation of Multiproduct Herbal Juice Manufacturing Plant Girish Sunil Pharande, Rohit M. Kamble, Rupali M. Gore, Chinmay A. Dalavi, Rohit R. Yadav, Rahul J. Gade, Nitin B. Gurav, Prof. S. S. Dhende	Dnyanashree Institute of Engineering and Technology	<u>Full Paper</u>
46	Validation of Ultimate Axial Load Carrying Capacity on Composite Steel Tube Column In filled With SCC by Using Nx-Nastron Madhu B N, Dr. N S Kumar	Ghousia College of Engineering, Ramanagara, Karnataka	<u>Full Paper</u>
47	Studies on Road Accidents on National Highway No.6 Dhiraj Borole, Jyoti R. Mali, Vishal Patil, Kiran Pachpole, Bhushan Pandhare, Rupesh Borole	SSBT'S College of Engineering and Technology , Maharashtra	<u>Full Paper</u>
48	Institute Administration Automation and Student Database Management System Aishwarya Tamboli, Priti Shinde, Pravin Pariskar, Manisha Sonawane, Chinmay Anaokar	Shivajirao S. Jondhale College of Engineering	<u>Full Paper</u>
49	Various Energy Efficient Schemes in WSNS: A Survey Rajveer Kaur Khosa, Pawan Luthra, Gagan Luthra	Punjab Technical University, Jalandhar	<u>Full Paper</u>
50	Study the Influence of Industrial Waste Iron Sludge on the Stabilization of the Expansive Soil for the Road Subgrade Ahemadabbas S Rajpura, Prof. B R Shah, Prof. H K Dave	GEC Modasa	<u>Full Paper</u>

51 Object Detection using SIFT Kirti Bhure, J. D Dhande Bapurao Deshmukh College of Engineering, Wardha , Maharashtra Full Paper 52 Detection and Analysis of Microanuerysm in Diabetic Retinopathy Using Fundus Image Processing Aditya Jyot Foundation for Twinkling Little Eyes Full Paper 53 Glimpse of Cloud Computing Anushka Gaur, Anurag Jain CEC, Landran, Punjab Full Paper 54 Review Paper on Shifted Histogram Using Optimal Shift Distance for Images with Entropy Value & Wavelet Decomposition Images Rekha, Vijay Nandal Matu Ram Institute of Engineering & Management, Rohtak, Haryana Full Paper 55 Taxonomy of Load Balancing Divya Garg, Er. Anurag Jain CEC, Landran, Punjab Full Paper 56 Manufacturing Of Eco-Friendly Parking Tiles Dnyanshree Institute of Engineering and Technology, Satara, Maharashtra Full Paper 57 A Hybrid System for Chemical Named Entity Simplification Guijal Sonali Vishram, Prof. N. B. Kadu Pravara Rural Engineering College, Loni, Maharastra Full Paper 58 A Review Paper on Image Compression Using Lossless and Lossy Technique Madhu, Sunit Dalati M.R.I.E.M, Rohtak Full Paper 59 A Review Paper on Robust Model Design Or FSO Communication System for Analysing Of Different Parameters M.R.I.E.M, Rohtak Full Paper 60 Experimentation of Diffuser Augmented Wind Turbine SKNSCOE, Pandharpur Full Paper				
52in Diabetic Retinopathy Using Fundus Image ProcessingAditya Jyot Foundation for Twinkling Little EyesFull Paper53Simpse of Cloud Computing Anushka Gaur, Anurag JainCEC, Landran, PunjabFull Paper54Review Paper on Shifted Histogram Using Optimal Shift Distance for Images with Entropy Value & Wavelet Decomposition Images Rekha, Vijay NandalMatu Ram Institute of Engineering & Maagement, Rohtak, HaryanaFull Paper55Taxonomy of Load Balancing Divya Garg, Er. Anurag JainCEC, Landran, PunjabFull Paper56Manufacturing Of Eco-Friendly Parking Tiles Supriya Sunil More, Poonam C. Ombale, Jyoti A. Dalavi, Trupti B. Dalavi, Prajkta D. Ghadge, Prof. S. S. LembheDnyanshree Institute of Engineering and Technology, Satara, MaharashtraFull Paper57A Hybrid System for Chemical Named Entity Simplification Gunjal Sonali Vishram, Prof. N. B. KaduPravara Rural Engineering College, Loni, MaharastraFull Paper58Review Paper on Robust Model Design for FSO Communication System for Analysing Of Different ParametersM.R.I.E.M, RohtakFull Paper60Experimentation of Diffuser Augmented Wind TurbineSKNSCOE, PandharpurFull Paper	51		College of Engineering,	<u>Full Paper</u>
53 Glimpse of Cloud Computing Anushka Gaur, Anurag Jain CEC, Landran, Punjab Full Paper 54 Review Paper on Shifted Histogram Using Optimal Shift Distance for Images with Entropy Value & Wavelet Decomposition Images Rekha, Vijay Nandal Matu Ram Institute of Engineering & Management, Rohtak, Haryana Full Paper 55 Taxonomy of Load Balancing Divya Garg, Er. Anurag Jain CEC, Landran, Punjab Full Paper 56 Manufacturing Of Eco-Friendly Parking 	52	<i>in Diabetic Retinopathy Using Fundus</i> <i>Image Processing</i> Nirav Gori, Hardik Kadakia, Vinayak Kashid, Mrs.		Full Paper
54Optimal Shift Distance for Images with Entropy Value & Wavelet Decomposition Images Rekha, Vijay NandalMatu Ram Institute of Engineering & Management, Rohtak, HaryanaFull Paper55Taxonomy of Load Balancing 	53		CEC, Landran, Punjab	<u>Full Paper</u>
55Taxonomy of Load Balancing Divya Garg, Er. Anurag JainCEC, Landran, PunjabFull Paper56Manufacturing Of Eco-Friendly Parking Tiles Supriya Sunil More, Poonam C. Ombale, Jyoti A. Dalavi, Trupti B. Dalavi, Prajkta D. Ghadge, Prof. S. S. LembheDnyanshree Institute of Engineering and Technology, Satara, MaharashtraFull Paper57A Hybrid System for Chemical Named Entity Simplification Gunjal Sonali Vishram, Prof. N. B. KaduPravara Rural Engineering College, Loni, MaharastraFull Paper58Review Paper on Image Compression Using Lossless and Lossy Technique Madhu, Sunil DalalM.R.I.E.M, RohtakFull Paper59A Review Paper on Robust Model Design for FSO Communication System for Analysing Of Different Parameters Usha, ManishaM.R.I.E.M, RohtakFull Paper60Experimentation of Diffuser Augmented Wind TurbineSKNSCOE, PandharpurFull Paper	54	Optimal Shift Distance for Images with Entropy Value & Wavelet Decomposition Images	Engineering & Management, Rohtak,	Full Paper
53Divya Garg, Er. Anurag JainCEC, Landran, PunjabHull Paper56Manufacturing Of Eco-Friendly Parking TilesDnyanshree Institute of Engineering and Technology, Satara, MaharashtraEull Paper56Manufacturing Of Eco-Friendly Parking TilesDnyanshree Institute of Engineering and 		Rekha, Vijay Nandal		
Divya Garg, Er. Anurag JainCEC, Landran, Pullyab56Manufacturing Of Eco-Friendly Parking TilesDnyanshree Institute of Engineering and Technology, Satara, MaharashtraFull Paper56Supriya Sunil More, Poonam C. Ombale, Jyoti A. Dalavi, Trupti B. Dalavi, Prajkta D. Ghadge, Prof. S. S. LembheDnyanshree Institute of Engineering and Technology, Satara, MaharashtraFull Paper57A Hybrid System for Chemical Named Entity Simplification Gunjal Sonali Vishram, Prof. N. B. KaduPravara Rural Engineering College, Loni, MaharastraFull Paper58Review Paper on Image Compression Using Lossless and Lossy Technique Madhu, Sunil DalalM.R.I.E.M, RohtakFull Paper59A Review Paper on Robust Model Design for FSO Communication System for Analysing Of Different Parameters Usha, ManishaM.R.I.E.M, RohtakFull Paper60Experimentation of Diffuser Augmented Wind TurbineSKNSCOE, PandharpurFull Paper	FF	Taxonomy of Load Balancing		Eall Danas
56Tiles Supriya Sunil More, Poonam C. Ombale, Jyoti A. Dalavi, Trupti B. Dalavi, Prajkta D. Ghadge, Prof. S. S. LembheDhyanshree Institute of Engineering and Technology, Satara, MaharashtraFull Paper57A Hybrid System for Chemical Named Entity Simplification Gunjal Sonali Vishram, Prof. N. B. KaduPravara Rural Engineering College, Loni, MaharastraFull Paper58Review Paper on Image Compression Using Lossless and Lossy Technique Madhu, Sunil DalalM.R.I.E.M, RohtakFull Paper59A Review Paper on Robust Model Design for FSO Communication System for Analysing Of Different Parameters Usha, ManishaM.R.I.E.M, RohtakFull Paper60Experimentation of Diffuser Augmented Wind TurbineSKNSCOE, PandharpurFull Paper	22	Divya Garg, Er. Anurag Jain	CEC, Landran, Punjab	<u>Full Paper</u>
57A Hybrid System for Chemical Named Entity Simplification Gunjal Sonali Vishram, Prof. N. B. KaduPravara Rural Engineering College, Loni, MaharastraFull Paper58Review Paper on Image Compression Using Lossless and Lossy Technique Madhu, Sunil DalalM.R.I.E.M, RohtakFull Paper59A Review Paper on Robust Model Design for FSO Communication System for Analysing Of Different Parameters Usha, ManishaM.R.I.E.M, RohtakFull Paper60Experimentation of Diffuser Augmented Wind TurbineSKNSCOE, PandharpurFull Paper	56	<i>Tiles</i> Supriya Sunil More, Poonam C. Ombale, Jyoti A. Dalavi, Trupti B. Dalavi, Prajkta D. Ghadge, Prof. S.	Engineering and Technology, Satara,	Full Paper
58Review Paper on Image Compression Using Lossless and Lossy Technique Madhu, Sunil DalalM.R.I.E.M, RohtakFull Paper59A Review Paper on Robust Model Design for FSO Communication System for Analysing Of Different Parameters Usha, ManishaM.R.I.E.M, RohtakFull Paper60Experimentation of Diffuser Augmented Wind TurbineSKNSCOE, PandharpurFull Paper	57	A Hybrid System for Chemical Named Entity Simplification	Engineering College,	Full Paper
59 A Review Paper on Robust Model Design for FSO Communication System for Analysing Of Different Parameters Usha, Manisha M.R.I.E.M, Rohtak Full Paper 60 Experimentation of Diffuser Augmented Wind Turbine SKNSCOE, Pandharpur Full Paper	58	Review Paper on Image Compression Using Lossless and Lossy Technique		Full Paper
60 Experimentation of Diffuser Augmented Wind Turbine SKNSCOE, Pandharpur	59	A Review Paper on Robust Model Design for FSO Communication System for Analysing Of Different Parameters	M.R.I.E.M, Rohtak	Full Paper
Ajitkumar Manedeshmukh, S. G. Kulkarni, S. R. Koli	60	Experimentation of Diffuser Augmented	SKNSCOE, Pandharpur	Full Paper
		Ajitkumar Manedeshmukh, S. G. Kulkarni, S. R. Koli		

61	A Review Paper on Novel Approach for Removing Salt-And-Pepper Noise Using Trimmed Median Filter	Matu Ram Institute of Engineering & Management, Rohtak, Haryana	Full Paper
	Minakshi, Suraj Rana		
62	Review Paper on Integration of Robust Different Hierarchical Routing Protocol of Wireless Sensor Network	Matu Ram Institute of Engineering & Management, Rohtak, Haryana	<u>Full Paper</u>
	Nikita Balhara, Tajendar Malik		
63	A Review Paper on Comparative Research Analysis on LTE Techniques to Reduce Paper in Multi-Carrier Communication Systems Ritu, Tajendar Malik	Matu Ram Institute of Engineering & Management, Rohtak, Haryana	<u>Full Paper</u>
64	A Review Paper on Improvement of Coexistence of LTE Femtocell Network with Dynamic Resource Allocation Annu Kumari, Suraj Rana	Matu Ram Institute of Engineering & Management, Rohtak, Haryana	<u>Full Paper</u>
65	Review Paper on Design and Simulation Result Analysis of Data Aggregation in Ns2 for WSN with Security	Matu Ram Institute of Engineering & Management, Rohtak,	Full Paper
	Rachna Kumari, Sunil Dalal	Haryana	
66	Design and Analysis of Baseplate of Centrifugal Pump	Vadodara Institute of Engineering, Kotambi	Full Paper
	Tejas, Rushabh Shah, Akash Sutariya	3, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	
67	<i>Karnal Bunt Disease of Wheat Study from Jhunjhunu, Rajasthan</i> Dr. Ritu Sharma, Roshan Kumari	M.D.S University Ajmer, Rajasthan	<u>Full Paper</u>
68	A Review of Low Power Consumption Clock Gating Techniques Priyanka Saraswat	IEC College of Engineering and Technology, Uttar Pradesh	Full Paper
69	Fundamentals of Reversible Logic Gates and Their Applications Piyush Singh	IEC College of Engineering and Technology	Full Paper
70	Parameter Optimisation Using CNC Lathe Machining Dhananjay Uttam Kadam, Suraj P. Ghorpade, Mangesh D. Indalkar, Sourabh R. Ingawale, Suyash D. Kudchadkar, Prof. K. K Bhosale, Prof. R. V Salunkhe	Dnyanshree Institute of Engineering and Technology, Satara, Maharashtra	<u>Full Paper</u>

71	Simulation and Fabrication of Microfluidic Channel Jamdar Anuradha .S, Kare Akansha .V, Kate Shraddha .G, Jadhav Sonali .M, Trimbake Aishwarya .A, Prof. Narkar R. R	Dnyanshree Institute of Engineering and Technology, Satara, Maharashtra	<u>Full Paper</u>
72	Retrofitting For Gear Lapping On Lathe Machine Amol D. Awaghade, Sagar S. Ghorpade, Swapnil B. Barge, Suraj P. Barge, Sanket S. Gaikwad, Rahul S. Gaikwad, Prof. S. S Bhosale	Dnyanshree Institute of Engineering and Technology, Maharashtra	<u>Full Paper</u>
73	Parameters Optimization of Laser Beam Machine Tushar V. Jadhav, Shashank S. Babar, Sachin R. Mane, Amrut K. Chavan, Sagar A. Bile, Prof. R. V Salukhe	Dnyanshree Institute Of Engineering & Technology, Satara	<u>Full Paper</u>
74	Vehicle Number Plate Detection and Recognition Rupali Gala, Shrey Doshi, Yash Jain, Vibha Patidar, Swati Nadkarni	Shah And Anchor Kutchhi Engineering College, Mumbai	<u>Full Paper</u>
75	Design & Fabrication of Non- Conventional Air Conditioner Gore Sunil Laxman, Amol J. Zore, Rohit S. Patil, Dhanashri V. Bhosale, Bhagyashri U. Phadatare, Prof. S. M. Huddedar, V. B. Dixit	Dnyanshree Institute of Engineering and Technology, Satara, Maharashtra	<u>Full Paper</u>
76	The Energy Efficient Techniques of Wireless Sensor Networks Er. Pallavi Mittal, Er. Rajnish Kansal	ASRA College, Sangrur	<u>Full Paper</u>
77	Lung Lesion Extraction Using Improved Toboggan Based Algorithm Vigneshwar .R, Karthick .A, Karthick .K, SenthamizhSelvi .R	Easwari Engineering College, Tamil Nadu	<u>Full Paper</u>
78	<i>Fall Detection and Reporting Using</i> <i>Smartphone</i> G. Aswini, R. Ambikapathy, R. Jayanthi, N. Dhivya	Krishnasamy College Of Engineering And Technology, Anna University	<u>Full Paper</u>
79	Improved Health Monitoring Using Location Aware Sensor Routing Protocol Shriya .S, Suriyakrishnaan .K, Thenmozhi .S, Bhairavi .M	Easwari Engineering College, Tamil Nadu	<u>Full Paper</u>
80	Investigation of Sound Absorption Coefficient Using Delany Bazley Method Vaibhav S. Yadav, Tejas N. Morajkar, Mr. Manoj R. Pawar, Vikas E. Sanas, Nikhil S. Naik, Prof. Vishal B. Dixit	Dnyanashree Institute Of Engineering & Technology, Satara, Maharashtra	<u>Full Paper</u>

		-	
81	Seebeck Effect to Generate an Electricity from Exhaust Gases of Automobile Hrishikesh Kiran Sawant, Vishawajeet R. Sawant, Prakash R. Jadhav, Pratik R. Pawar, Prof. Vishal B. Dixit	Dnyanshree Institute of Engineering and Technology, Maharashtra	<u>Full Paper</u>
82	Wireless Rash Driving Detection System with SMS sending Facility and obstacle detection system Kamlesh B. Mishra, Akshay M. Munshi, Nikhil S.	Prof Ram Meghe College of Engineering & Management, Badnera- Amravati	Full Paper
	Dhuldhar, Rohit R. Dahake	Amravau	
83	To Study Aetiology of Prostatomegaly and Corelations between Symptoms and Degree of Prostatomegaly	Jawaharlal Nehru Medical College, Belgaum	Full Paper
	Dr. Noopur Priya		
84	Image Content Analysis and Classification Using Fuzzy Set	Yadavrao Tasgaonkar Institute Of Engineering And Technology,	Full Paper
	Rohan Rajesh Dabhilkar, Aniket Ashok Mandape, Tushar Subhash Salvi, Harish Barapatre	Maharashtra	
85	Analysis of the Structure of Henry IV, Part I Jemima Daniel	Bharath University, Tamil Nadu	<u>Full Paper</u>
86	An Emergency Message Dissemination Protocol Using Greedy Forwarding Technique and Clustering For Vanets	Thapar University, Patiala	<u>Full Paper</u>
	Harpreet Singh, Dr. Anju Sharma		
87	<i>Complexity of Cuckoo Hashing</i> Nitesh Gupta, Dr. Om Prakash	OPJS University, Rajasthan	<u>Full Paper</u>
88	CAD Diagnosis Using PSO, BAT, MLR And SVM	Sri Ramakrishna Engineering College, Tamil Nadu	Full Paper
	Hinduja .R, Mettildha Mary .I, Ilakkiya .M, Kavya .S		
89	Intelligent Street Light	Viva Diploma College	Full Paper
	Mrs. Anuja A. Borkar, Mr. Mandar Patil, Mr. Vedant Jangam, Mr. Akshay Adkurkar, Mr. Rishabh Narkar		
90	Automatic Mammogram Tumor Detection Using Supervised Learning Method	JEPPIAAR SRR	Full Paper
20	Chandana Saipriya. V, Dhanalakshmi. B, Gnanasoundari. S, Mercy Therasa. M, Hemadevi. J	Engineering College, Tamil Nadu	<u>, un rupor</u>

91	Feature and Processing Of Recognition of Characters, Words & Connecting Motions Deepa .D, R. Dharmalingam	Maharaja Institute Of Technology, Odisha	<u>Full Paper</u>
92	Review On Social Media Analytics Divya Kataria	Mody University, CET	Full Paper
93	Design and Manufacturing of Seed Sowing Machine Nagesh B. Adalinge, Ganesh P. Ghune, Ganesh B. Lavate, Rahul R. Mane	FTC College Of Engineering & Research, Sangola	<u>Full Paper</u>
94	Cuckoo Hashing & Finding Loop Nitesh Gupta, Dr. Om Prakash	OPJS University, Churu, Rajasthan	<u>Full Paper</u>
95	Design of Domestic Airport in Hilly Terrain Monish R. Howale, Prathamesh R. Chikane, Chaitanya M. Jadhav, Sanjana A. Jadhav, Priyanka P. Kale, Prof. S. S Lembhe	Dnyanshree Institute Of Engineering And Technology, Maharashtra	<u>Full Paper</u>
96	Web Hosting And Live Streaming Using Raspberry-Pi For Home Automation Anuja Borkar, Krutika D. Sargar, Siddhi U. Jadhav, Shraddha J. Satpute, Ruchika R. Karande	Viva College, Maharashtra	<u>Full Paper</u>
97	Value Stream Mapping For Gear Manufacturing Mapping Shubham Arjun Kadam, Saish P. Torgal, Pramod S. Kharade, Shubham K. Chavan, Ganesh A. Shinde, S. M Huddedar	Dnyanshree Institute Of Engineering And Technology, Maharashtra	<u>Full Paper</u>
98	Road Assistance System Using GPS K. Iswarya, D. Devaki, E. Ranjith	Krishnasamy College Of Engineering And Technology, Tamil Nadu	Full Paper
99	Implementation of Hydraulic Quick Die Clamping System Akshay Bule, S. D Kalpande, Amol Deore, Premraj Joshi, Sumeet Gosavi	Guru Gobind Singh College Of Engineering And Research Centre, Nashik	<u>Full Paper</u>
100	An Effective Performance of Smart Sensor Network Using IOT Vijitha Ananthi J, V. Chinnalagi, R. Murugeshwari, T. Priyadharshni, K. Rajalakshmi	Mount Zion College of Engineering and Technology, Pudukkottai, Tamil Nadu	<u>Full Paper</u>

101	A Comparative Study of RSD Based ECC Processor Using Karatsuba Algorithm and Vedic Multiplier	Cochin College of Engineering and Technology	<u>Full Paper</u>
	Mitha Raj, Amarjith Singh		
102	Patient Management system Kundan Vijaykumar Patil, Harsh Patel, Jignesh Parmar, Prof. Nilima Nikam	YTIET, Karjat, Raigad	Full Paper
103	Automatic Braking System Ashwini A. Kamble, Vishal Nalawade, S. S. PATIL	SVPM's College of Engineering, Malegaon (Bk)	Full Paper
104	Blurry Image Restoration by Joint Statistical Modeling in a Space-Transform Domain Akshay Pramod Khopkar, Viraj Varadaraj Prabhu, Monika Vinayak Kedar, Harish Barapatre	Yadavrao Tasgaonkar Institute Of Engineering And Technology	<u>Full Paper</u>
105	Purification of Biogas Mohasin A. Shikilkar, Raviraj K. Mane, Shubham U. Mali, Birudev B. Sule, Dipak P. Ombale, Prof. S. M. Huddedar, Prof. R. R. Narkar	Dnyanashree Institute of Engineering and Technology, Sajjangad, Satara	<u>Full Paper</u>
106	Geopolymer Concrete: An Experimental Investigation of Workability and Compressive Strength of Geopolymer Concrete with PPC	Lovely Professional University, Phagwara, Punjab	<u>Full Paper</u>
	Er. Pankaj Kumar Singh, Inderjit Singh		
107	<i>Image Processing For Haze Removal</i> Surabhi Deshpande, Shivali Pande, Saloni Dajjuka, Harshal Baheti	Shri Ramdeobaba College of Engineering and Management, Nagpur	<u>Full Paper</u>
108	<i>Multi Spindle Drilling SPM for G91 Engine</i> <i>Hood</i> Shreya Dinesh Gurav, Shreyas Katti, Shubham Sanas, Y.G Nadargi, Vitthal Wakchaure	N.B.N Sinhgad School Of Engineering, Pune	<u>Full Paper</u>
109	Design and Fabrication of Pipe Bending and Pipe Rolling Machine Rohit Vilas Thorave, Pendse Ashutosh .S, Shriraj Vishwanath Kumthekar, Akash Prashant Patil, Shivam Gurudatta Pawar, Prof. Sharad S Dhende	Dnyanshree Institute Of Engineering And Technology, Maharashtra	<u>Full Paper</u>
110	Design and Development Waste Heat Recovery from Domestic Refrigerator Pratik Kumbhar, Banti Deokate, Jivraj Deokate, Akash Bidve, Prof. N. D. Gadhave	Svpm's College Of Engineering, Maharashtra	<u>Full Paper</u>

111	Bioprospecting of Neem and Hibiscus against Corrosion Caused By Soil Microbes on Zinc and Its Alloys Buried In Soil R. Prasanna	Prist University, Tamilnadu	<u>Full Paper</u>
112	Automated Parking and Security System Ridhi Sharma, Kanishka P. Jasani, Ankita R.Jaiswal, Poonam R. Bais	Shri Ramdeobaba College of Engineering and Management, Nagpur	<u>Full Paper</u>
113	Smart RTO System Avanish Mishra, Ashish Singh, Rajeshwar Singh, Prof. Nilima Nikam	Yadavrao Tasgaonkar Institute Of Engineering And Technology, Maharashtra	<u>Full Paper</u>
114	Underground Cable Fault Distance Locator Gaurav Ojha, Abhilash Guha Roy, Rahul Verma, Vishal Kumar	Pranveer Singh Institute Of Technology, Kanpur, Uttar Pradesh	<u>Full Paper</u>
115	Dynamic Job Ordering and Slot Configurations for Mapreduce Workloads Prathamesh Chaudhari, Gaurav S. Salve, Nilesh Ghadge, Harish Barapatre	Yadavrao Tasgaonkar College of Engineering & Technology, Maharashtra	<u>Full Paper</u>
116	<i>A Literature Review on Lean Manufacturing</i> <i>Techniques</i> Arpit Jayswal, N. D.Chauhan, Rahul Sen	Tatva Institute of Technological Studies, Modasa	<u>Full Paper</u>
117	Automatic Irrigation System Using Internet of Things Azim Khan, Shubham Singh, Shiva Shukla, Atul Pandey	Pranveer Singh Institute of Technology, Kanpur	<u>Full Paper</u>
118	Raspberry Pi Home Automation Using Android Application Himani Singh Dhami, Nidhi Chandra, Nishank Srivastava, Avanish Pandey	Pranveer Singh Institute of Technology, Kanpur	<u>Full Paper</u>
119	Buck-Boost Operation Using a Z-Source Inverter Aman Sharma, Shanti Dev Singh, Rahul Yadav, Shaista Fatima	Pranveer Singh Institute of Technology, Kanpur, Uttar Pradesh	<u>Full Paper</u>
120	Detection and Analysis of Network & Application Layer Attacks Using Honey pot With System Security Features Akshay Harale, Sanket Tambe, Ganesh Kothawale	AAEMF College Of Engineering, Pune	<u>Full Paper</u>

121	Automation of Lubrication System Sagar Ghodake, Kade Vikas, Agarawal Gajmukh,	SVPM's College of Engineering,	Full Paper
	Doekate Ashish, Balaji Pandurang Vasekar	Maharashtra	
122	Automated Diagnosis of Heart Disease using Data Mining Techniques	Marathwada Institude of Technology, Uttar	Full Paper
	Prof. Priya R. Patil, Prof. S. A Kinariwala	Pradesh	
123	Space Vector Control Method for PM-BLDC Motor	SVPM's College of	<u>Full Paper</u>
	Ramesh Amale, Anil Kuchekar, Ravi Kumar, Venkatgiri Badarayani	Engineering, Malegaon	
124	Design and Fabrication of Low Cost Additive Manufacturing Machine	Dnyanashree Institute Of Engineering And	Full Paper
	Pradeep R. Shedge, Ajay D. More, Sarang N. Chachar, Aniket K. Kamble, Dipak D. Kirve, Prof. S. M Huddedar, R. R. Narkar	Technology, Satara, Maharashtra	
125	Big Data Analytics for the Social Security Smart (SSS) Card (National Identity Card) Usage for All Citizens Ambiga	Sri Akilandeswari Womens College,Tamilnadu	<u>Full Paper</u>
126	Role of Information Technology in Human Resources Management Jyoti Rohilla	University Of Delhi	<u>Full Paper</u>
127	Laser Wall: Possibilities and Scope in Indian Defense System Ashutosh Dhar Dwivedi, Raj Lakshmi Shukla	IEC College Of Engineering , Noida , U.P	<u>Full Paper</u>
128	Working Of Air Compressor with Aid of Speed Braker	K.S.R College of Engineering, Tiruchengode, Tamil	<u>Full Paper</u>
	P. Naveen kumar, V. Dinesh kumar, A. Gokulnath, S. Vinoth kumar	Nadu.	
129	Clinical Profile And Management Of Multiple Urolithiasis	Datta Meghe Institute of Medical Sciences,	Full Paper
	Dr. Pratik Hire, Dr. Suryapratap Singh Tomar, Dr. Kiran Kher	Wardha	
130	A Survey on Partition Based Parallel Data Mining Algorithms for Clustering	C.U. Shah University, Surendranagar, Gujarat	Full Paper
	Monika Aal		

131	<i>Epidemic Disease Detection and Forecasting: A Survey</i> Siddharth Satish, Smitha G. R	R. V College Of Engineering, Bangalore	<u>Full Paper</u>
132	<i>Extraction, Characterization and Utilization</i> <i>of Different Plant Pigments as PH</i> <i>Indicators in Titrimetric Analysis</i> Trupti S. Ghatage, Suresh G. Killedar, Mayuri A. Hajare, Mrunalini M. Joshi	Bharati Vidyapeeth College Of Pharmacy, Kolhapur	<u>Full Paper</u>
133	Performance of Hydroxy Gas on Diesel Engine Rahul R. Shitole, Sourabh S. Magdum, Nikhil S. Raut, Sanket Mane, P. B Borade	RSSOER, Pune, Maharashtra	<u>Full Paper</u>
134	<i>Ultrasound Applications in Medical</i> <i>Sciences</i> Dr. S. V Ranganayakulu, Sanathana Ravi, K. Sudhakar	Rural Development Society, West Bengal	<u>Full Paper</u>
135	A Review on Currently Available Different Self-Inflating Tyre Systems in Commercial Vehicles Swapnil N. Kadam, Amol N. Patil	D. Y. Patil School of Engineering, Lohegaon	<u>Full Paper</u>
136	Design an Elliptical Shaped UWB Antenna Enhanced Bandwidth by using NOTCH Rashmi, Pushpendra Singh	Chhatrapati Shivaji Institute of Technology, Chhattisgarh	Full Paper
137	To Evaluate the Efficacy Of Jambira Pinda Sweda In Females Suffering From Sandhigatavata (Osteoarthritis) Dr. Manoj .R	Bhagvan Mahaveer Jain Ayurveda Medical College, Karnataka	<u>Full Paper</u>
138	Modification of Screw Pump by Using Intelligent Pump for Lifting Viscous Molasses in Sugar House Distillation Section Vasekar Balaji Pandurang, Nevase Varad Mohan, Khalate Onkar Subhash, Bhagwat Amol Ganpat, Sangram D. Jadhav	SVPM's College Of Engineering, Maharashtra	<u>Full Paper</u>
139	Proactive Measures to Avoid Illegal Construction A. Karthikeyan, N. Mohan Prabhu	Mount Zion College of Engineering and Technology, Pudukkottai, Tamil Nadu	<u>Full Paper</u>
140	One Round Privacy Preserving Meeting Location for Smartphone Applications Vishnu priya .G, Vinitha .P, Vanaja .B	Sri Vidya College Of Engineering &Technology, Tamil Nadu	<u>Full Paper</u>
141	Nearest ATM in My Location Lakshmi Varsha .D, Nandhini S. M, Ramya .P	Sri Vidya College Of Engineering & Technology	<u>Full Paper</u>

142	A Comparative Analysis Wireless Sensor Routing On Heterogeneity Cluster Using Pollination Optimization Technique	Chandigarh Engineering College, Landran	Full Paper
	Amandeep Kaur, Ms. Nafiza Man		
143	Design and Implementation of Single Level And Multi-Level CUK Converter In Dc Load Applications	Lalbhai Dalpatbhai College of Engineering, Ahmedabad	Full Paper
	Nikunj B. Patel		
144	Analysis of Transient Stability Using Power World Simulator Mona A. Dokrimare, Kavita Dhote, Madhumita	Smt. Rajashree Mulak College of Engineering	Full Paper
	Nandane, Mohini Fandi, Mohini Umale, Sayali Gudadhe	For Women, Nagpur	
1.45	Blood Donor Communication	Sri Vidya College of	
145	Natesh Pandi .P, Samaya Karuppan .V, Ramya .P	engineering and technology, Tamil Nadu	<u>Full Paper</u>
146	<i>Optimization of Area and Power Consumption In Carry Select Adder By Using BEC</i>	As-Salam College of Engineering and Technology, Tamil Nadu	<u>Full Paper</u>
	N. Mageshwari, N. Sasipriya, R. Ramya		
147	Leap Motion Control Using Virtual Automation	Savitribai Phule Pune	Full Paper
	Bhavana Gojare, S. Y Kanawade, Kalpana Bodhak, Shubham Surve	University, Nashik	
148	Campus Commune Navigation System Vedant Soni, Arnab Tarwani, Vipul Sawlani	Yeshwantrao Chavan College of Engineering,	Full Paper
		Nagpur	
149	GSM Based ATM Money Transaction System	Gouthami Institute of Technology and Management for Women,	Full Paper
	K. Renuka Devi	Andhra Pradesh	
150	Improving the Academic Performance of Weak Students in Technical Education Quality Improvement Program through An Equity Action Plan: Guidance Brief	Manav Rachna International University, Faridabad	Full Paper
	Prof. Ismita Singh		

151	Image Processing Technique for Plant Disease Identification Using FCM Clustering Technique Niveditha C. R, Megha .S, SowmyaShree .N, Vidhya .K	East west institute of technology, Bengaluru	<u>Full Paper</u>
152	Attitude Towards Androgynization of Roles Among Males Working in Socially Accepted Jobs for Men and Women Dr. Gauri Kadam, Yogita Ubhe	Dr. D.Y.Patil Arts, Commerce & Science College, Pimpri, Pune, Maharashtra	<u>Full Paper</u>
153	Enhancement of Instrumentation Safety System for Upstream Oil & Gas Sector Mitesh Patel, Dr. Vipul Shah, Mr. Bhagatsinh Dodia	Dharmsinh Desai University, Nadiad	<u>Full Paper</u>
154	A Survey of Fog Computing and its Applications S. Sanjeev, Satyam Thusu	R.V College of Engineering, Bengaluru	<u>Full Paper</u>
155	Classification of Copy Move Forgery and Normal Images By ORB Features And SVM Classifier Er. Nisha, Er. Rajnish Kansal	ACET Bhawanigarh, India	<u>Full Paper</u>
156	Personalized Document Retrieval Using Text Mining Meda Sai Kheerthana, Sushmitha K. S, Geethika .R	R.V. College of Engineering, Bangalore	Full Paper
157	Biosynthesis of Silver Nanoparticles Using Lactobacillus Acidophilus and White Rot Fungus- A Comparative Study Kalaivani .K, Dr. Puniethaa Prabhu	K. S. Rangasamy College of Technology, Chennai	<u>Full Paper</u>
158	Implementation of 3 Phase 4 Wire Energy Meter of Class 0.5 Accuracy Sanjay Dhumal, Vinodpuri R. Gosavi	MIT College	Full Paper
159	Healthcare Prediction Analysis in Big Data using Random Forest Classifier Subhapriya. P, R. Sujatha, K. Meghana	Sri Manakula Vinayagar Engineering College, Puducherry	Full Paper
160	Assessment of Mortality (Lc50) Of Cythion and Dieldrine by Filter Paper Contact Test on Earthworm Esenia Feotida Ahmad shahzad, S. S Pawar	Government Vidarbha Institute of Science & Humanities, Maharashtra	<u>Full Paper</u>

161	IOT Based Water Management System for Smart City Patawala Amatulla Hakimuddin, Bansode Navanath	S. B. Patil College of Engineering, Indapur	Full Paper
	Pandurang, Bhong Yogesh .P, Zadbuke Ashwini .S		
162	Automated Performance Evaluation System Sana Akhai, Ruchi Karia, Aniket Mahadik, Akshat Shah, Manya Gidwani	Shah & Anchor Kutchhi Engineering College, Mumbai	<u>Full Paper</u>
163	Effect of Microwave (Mw) Treatments of Resistant and Native Starches Asha Kumari	Ranchi University	<u>Full Paper</u>
164	A Review on Improve Energy Efficiency in Cognitive Radio Ad Hoc Networks by Selecting Secondary User	MSS College of Engineering and Technology, Jalna (MSSCET), Jalna,	Full Paper
	Raghunath K. Borkar, Prof. Sheshnarayan Ghungrad	Maharashtra	
165	Simulation of MPPT Based Multilevel CUK Converter	LD College of Engineering and	Full Paper
	Nikunj B. Patel	Technology, Ahmedabad	
166	Power System Loss Minimization Using Flower Pollination Algorithm(FPA)-A Comparative Study	Sri Sai College of Engineering and Technology, Badhani	Full Paper
	Amandeep, Shavet Sharma, Akshay Rana	roomology, Baanam	
167	Stochastic Economic Load Dispatch using Pareto Distribution with Multiple Fuels Local Convex by Bacterial Foraging Optimization	Sri Sai College of Engineering & Technology, Badhani	Full Paper
	Akshay Rana, Shavet Sharma, Amandeep		
168	Congestion Control in Wireless Communication with Multiple Radio Interfaces	D.Y. Patil College of Engineering, Pune	Full Paper
	Ms. Pranali Ghadge, Suraj Kurde, Ms. Vrushali Uttarwar, Ms. Supriya Padwal		
169	Energy Efficient Vehicle with Antitheft and Accident Control System	Dhole Patil College of Engineering, Pune	Full Paper
	Tushar Gajanan Tayade, Manoj Sonune		
170	Doctor Patient Interaction System for Android	Bharathiyar University	<u>Full Paper</u>
	N. Bhuvaneswari, M. Latha, E. Ranjith		

171	IOT Based Waste Management for Smart Cities Swapnil Kuwar, Nikam Mangesh, Patil Avinash, Godse Avinash	Sandip Institute of Engineering and Management, Nashik	<u>Full Paper</u>
172	Evaluation of Process to Bay Level Networking Delay in IEC 61850 Substation Communication System Priyanka sharma	Punjabi Universty, Patiala	<u>Full Paper</u>
173	Assessment of Carbon Monoxide at Traffic Signals,Toll Plazas and in Main Roadside Built Houses and Impact of its Chronic Exposure on Public Health	Mithibai College VileParle	<u>Full Paper</u>
	Dr. Manisha Mathur, Gaurang Mathur, Meeta Mathur		
174	Review of MANET on different Clustering approaches Arun Kumar Sharma, Pradeep Kumar Gaur	Institute of Engineering & Technology, Rupnagar	<u>Full Paper</u>
175	A Review: Design and Implementation of Wireless Sensor Node For IoT Gateway	G. H. Raisoni College of Engineering, Nagpur	Full Paper
	Sushama L. Satpute, Sachin Gawate		
176	A Review: Design and Implementation of IOT Gateway	G.H. Raisoni college of Engineering, Nagpur	Full Paper
	Pushpa N Methekar, Girish R. Talmale		
177	Android Based Digital Attendance Recording System	Marathwada Institute of Technology, Maharashtra	Full Paper
	Mr. Satish H. Jadhav, Ashutosh B. Makone		
178	A comparative Docking Analysis of Non- carcinogenic DNA staining Dyes to propose the best Alternative to Ethidium Bromide	Mumbai University	<u>Full Paper</u>
	Manisha Mathur, Parakh Sharma, Priyanka Yadav, Christy Joseph		
179	ANXA5 Gene: An Insilco approach for SNP analysis associated with RPL	Acharya Nagarjuna University	Full Paper
	Nasreen Sultana, Jeevan Amos. S, Kasturi. K		
180	Insilico studies on Taste Receptor Gene (Tas2r38) and Tas2r38 Protein interaction with Ligands PTC and PROP using Docking Approach Manisha Mathur, Parakh Sharma, Faiza S. Khan,	G.N Khalsa College, Matunga, Mumbai	<u>Full Paper</u>
181	Mrunmai Pednekar A Review on Distribution Feeder Reconfiguration Methods K. K. S. V. V. Prakasa Rao, V .C Veera Reddy	Satish Dhawan Space Centre or Sriharikota High Altitude Range, Andhra Pradesh	Full Paper

182	Optimize workflow scheduling Using Hybrid Ant Colony Optimization (ACO) & Particle Swarm Optimization (PSO) Algorithm in Cloud Environment Misha Goyal, Mehak Aggarwal	Lala Lajpat Rai Engineering College, Moga, Punjab	<u>Full Paper</u>
183	A Survey on How Main Method Working in C Programming G. Anupama, M. Phani Anusha, Y. Vasanthi	KKR & KSR Institute of Technology & Sciences, Andhra Pradesh	Full Paper
184	Towards A Dynamic Revelation of Shrewd Administrations in the Social Internet of Things Aslam Karjagi, Md Azharuddin Adhoni, Md Imtiyaz Gulbarga, Sayed Md Mubashir Qureshi, Jabeen Patel	SECAB Institute of Engineering & Technology, Vijaypur	<u>Full Paper</u>
185	Opuntia Stricta: As Medicinal Plant Aarti V. Pawar, Suresh G. Killedar, Vivek G. Dhuri	Bharti Vidyapeeth Collage of Pharmacy, kolhapur.	<u>Full Paper</u>
186	Clockwork Universe Rageena Joseph	Newman College, Kerala	Full Paper
187	Sense of Touch in Robots Using Optoelectronic Prosthesis R. Janani	Thiagarajar College of Engineering, Tamil Nadu	Full Paper
188	Design and Verification of MPSoC on FPGA with Built-in Self Test Dhatchayani. K, Abinaya .R, Brunthvini .P, Deepa .S, Yamuna .S	Sri Shakthi Institute of Engineering and Technology.	<u>Full Paper</u>
189	Advanced Control Web Based Home Automation with Raspberry Pl Dr. Ashok .J, Chavan J J, Patil P. V, Naik P. S	Annasaheb Dange College of Engineering & Technology, Maharashtra	<u>Full Paper</u>
190	Control of Vehicle Pollution Through IOT Rose Sweetlin .T, Priyadharshini .D, Preethi .S, Sikkandar Sulaiman .A	Sri Shakthi Institute of Engineering and Technology, Coimbatore	<u>Full Paper</u>

191	Design of Aging Aware Reliable Multiplier Using Mixed Bypassing Technique Gowthami .G, S. Suganya, Karthika .G, Deepika .D, Indhumathi .N	VSB College Of Engineering Technical Campus, Coimbatore	<u>Full Paper</u>
192	Analysis and Improved Performance of ANN Based Chaotic Generator Sona Mishra, Amit Mishra	V.I.T.S, Jabalpur	Full Paper
193	Design & Optimization of Finfet Based Schmitt Trigger Using Leakage Reduction Techniques Priyadharshini .M, Anitha .R, Saranya .P, Sindhu .M, Sindhu .K	Sri Shakthi Institute Of Engineering and Technology, Coimbatore	<u>Full Paper</u>
194	Automated Diagnosis of Heart Disease using Random Forest Algorithm Priya Rajendra Patil, S. A Kinariwala	Marathwada Institude Of Technology	<u>Full Paper</u>
195	Privacy Preserving and Secure Data Integrity Protection Security in Regenerating Coding Based Public Cloud Storage Monika B Thakare, N. M. Dhande	Agnihotri College Of Engineering, Wardha	Full Paper
196	Self Operated Petrol Pump Pooja Ashok Dalavi, C. R. Dongarsane, Sunaina Golandag, Snehal Powar	Shivaji University, Kolhapur, Maharashtra	<u>Full Paper</u>
197	Cosmic Radiation Raining Down on Earth and Malignancy Nexus Moubani Bandyopadhyay	Jadavpur University, Kolkata	<u>Full Paper</u>
198	Analysing Two-Term Dot Product of Multiplier Using Floating Point and Booth Multiplier Mukesh Krishna .R, Mohana Priya .S, Manicka Vasagam .P, Dr. B. Vinoth Kumar	Dr. Mahalingam College of Engineering and Technology	<u>Full Paper</u>
199	A Review on Performance Analysis of Energy Detection Technique for Cognitive Radio over Different Windowing Techniques	Sagar Institute of Research and Technology	Full Paper
200	Preeti Garud, Shivangini Morya Black hole Attack in Mobile ad Hoc Networks: A Review Harsimran Kaur, KamalJeet Mangat	Punjabi university, Punjab,	<u>Full Paper</u>

201	Wormhole Attack Prevention and Detection in MANETs Using HRL Method Neelima Singla, Ramanjeet Singh	Department of Electronics and Communication Engineering/LCET, Ludhiana, India	<u>Full Paper</u>
202	An Assessment on Clustering and its Protocols in VANET	Bharathiar University, Tamil Nadu	<u>Full Paper</u>
203	A. Mythili A Survey on Authentication in Cloud Computing For Data Storage Security Mohammed Ubada	Jamal Mohamed College, Tiruchirappalli, Tamil Nadu	<u>Full Paper</u>
204	Skew Minimization with Low Power for Wide Voltage Range Using Coarse Grain Technique Moonisha .S. N, Anitha .R, Nikila .G, Murali Parthasarathy .K, Nandhini .M	Sri Shakthi Institute of Engineering and Technology	<u>Full Paper</u>
205	Trend Analysis of Precipitation Data and its Spatio-temporal assessment in West Flowing River Basin of Kutch, Saurashtra and Marwar (WFR-KSM) Basin, India Ila Agnihotri, Dr. M. P. Punia, Dr. J. R. Sharma	National Remote Sensing Centre (NRSC), Indian Space Research Organization, Jodhpur, Rajasthan	<u>Full Paper</u>
206	Partial Replacement of Fine Aggregate with GGBS Yogesh Biyani, Jyoti R. Mali, Piyush Bagul, Pradip Pandhare, Hemant Bafna, Mandar Joshi	SSBT's COET, Bambhori, Jalgaon, Maharashtra	<u>Full Paper</u>
207	Numerical Analysis of Aerofoil Section of Blade Of axial Flow Fan at Different Angle Of Attack Anil Yadav, Meghna Pathak, Dr. P. K. Sharma	NRIIST, Bhopal, M.P	<u>Full Paper</u>
208	Image Fusion based on Integration of Wavelet and Curvelet Fusion Methods Barkha Panda, Prabhakar Sharma	RIT Raipur, CSVTU Bhilai, Raipur, Chattisgarh	<u>Full Paper</u>
209	Present Position of Agriculture in India Dr. Sangappa V. Mamanshetty	Government First Grade College, Chincholi, Karnataka	<u>Full Paper</u>
210	Does Location Difference Determines Political Awareness V Sasikala, Dr. S. Francisca	St. Ignatius College of Education, Palayamkottai	<u>Full Paper</u>

211	Flood Monitoring System Using Microcontroller (Pic18f45k22) With Effective Implementation of Embedded C Dineshkar.S, C. Akshay, N. Aakash, DR. R. Murugan	Easwari Engineering College, Rampuram, Chennai	<u>Full Paper</u>
212	Power Quality Improvement of Three Phase System Using Shunt Active Power Filter Niklesh Das, Sandeep Mude	KDK College of Engineering, Nagpur	<u>Full Paper</u>
213	Performance Evaluation of Advanced STBC MIMO Wireless Communication System with Channel Estimation Based Block Coding Ayushi Aggarwal, Bindia	HIT Sonipat	Full Paper
214	<i>Electrical Current Signature Analysis</i> Abhishek Singh, Deepak Singh, Narendra Singh, Pulkit Gupta, Mr. Piyush Agnihotri	Pranveer Singh Institute of Technology	<u>Full Paper</u>
215	Designing and Performance Evaluation of S and C Slot Rectangular Microstrip Patch Array Antenna Bindia, Ayushi Aggarwal	MAIT, Delhi	<u>Full Paper</u>
216	Meta Modeling Using Prediction Correlation for Solar Powered Battery Charge- Discharge System for a Wireless Sensor Node	Annasaheb Dange College of Engineering & Technology, Maharashtra	<u>Full Paper</u>
217	Dr. Ashok .J, Ms. Pradnya P. Mirajkar Survey on Different Approaches of Detection of Gray Hole Attack in MANET Geetanjali, Jyoti Gupta	HPTU	<u>Full Paper</u>
218	Live Video Segmentation and Tracking Video Object Harun Adam Shaikh, Dhanashree Arote, Trupti Phatak, Prof. Nilima Nikam	Yadavrao Tasgaonkar Institute of Engineering and Technology Karjat, Raigad	<u>Full Paper</u>
219	Design and Experimental Study on Automatic Cloth Retrieval and Drying System Siva Siddharth I S, Sathish Kumar B S, Selvaganapathy M, Kumaresan G	Bannari Amman Institute of Technology	<u>Full Paper</u>
220	MEMS Sensor Based Approach for Gesture Recognition to Control Media in Computer Kunal R. Jambhulkar	Nagpur Institute of Technology	<u>Full Paper</u>

221	A Review on the Concept of Druti Dr. Arunkumar Jesingbhai Chavda	Bhagawan Mahaveer Jain Ayurvedic Medical College, Hospital & P.G. Centre	<u>Full Paper</u>
222	Analysis: Design Optimization of Vortex Tube Mr. H R Ghan, Mr. A A Hashmi, Dr. M M Dhobe	P.E.S. College of Engineering, Nagsenvana ,	<u>Full Paper</u>
	Mr. H R Gnan, Mr. A A Hashmi, Dr. M M Dhobe	Aurangabad	
223	Pre-programmed Multiroom Operation and Power Curtailment Using Bluetooth Manish Sachan, Neelanshu Varshney, Shubham	I.E.T, Lucknow	<u>Full Paper</u>
	Jain		
224	Increasing Productivity & Quality of Products by Implementations of Automation in Manufacturing Sectors	Institute of Management Science, Sakegaon NMU, Jalgaon	Full Paper
	Niraj Chandrakant Chaudhari, Pavitra D Patil, Mayur R. Chaudhari, Pankaj K. Lanje, Mayur S. More	Nivo, Jaigaon	
225	A Review on Optimization of Machining Parameters for Different Materials Mr. H R Ghan, Mr. A A Hashmi, Dr. M M Dhobe	P.E.S. College of Engineering, Nagsenvana , Aurangabad	<u>Full Paper</u>
	Remote Health Monitoring System Using	<u> </u>	
226	Internet of Things	D.Y Patil College Of	Full Paper
	Vegnesh Nadar, Mr. Prashob Bharathan, Mr. Sandesh Wayal	Engineering, Talegaon, Pune	
	Modern Public Transport System	Sandip Institute Of	
227	Prof. M. K. Sangole, Kiran V. Nagare, Sujata V. Nehete, Pallavi Y. Gangurde	Engineering and Management, Nashik	<u>Full Paper</u>
228	Growth of Technology – How Evolution of Mankind is closely related to the Evolution of Technology Jyoti M	TCS Ltd.	<u>Full Paper</u>
229	Journey to Cloud – From Hesitant Beginning to a Feasible Reality Jyoti M	TCS Ltd.	<u>Full Paper</u>

Thank You!

www.IJARIIT.com

Encouraging Research

Important Links	
Submit Paper Online	Author Guidelines
IJARIIT Indexing	Call For Papers
<u>Contact Us</u>	Current Issue