Sr. No	Name of the Authors	Title of the Paper	Name of the Journal	Issue No /Vol. No /Year/ Pages from to	ISSN Number	Impact Factor
1	Prof. D. E. Upasani	Multiscale Spectral Coding for ECG Analysis and Diagnosis	International Journal of Science and Technology	Vol. 10, Issue 18 May 2017	0974- 6846	2.344
2	Prof. D. E. Upasani	Wireless Power Transmission for Portable Electronics	International Journal of Advance Research in Electrical, Electronics and Instrumentation Engineering	Vol. 6, Issue 5 May 2017	2320- 8875	5.016
3	Prof. A. B. Kanwade	Study of EOG Signal Generation, Analysis and Acquisition System	International Research Journal of Engineering and Technology	Vol. 4, Issue 4 April 2017	2395- 0056	5.181
4	Prof. A. B. Kanwade	An Efficient Method for Rural Electrification Grid Design	International journal of General Science and Engineering Research	Vol. 3, Issue 2 May 2017	2455- 510X	3.791
5	Prof. A. B. Kanwade	Electrical Power Line Theft Detection	International Journal on Recent and Innovation Trends in Computing and Communication	Vol. 5, Issue 6	2321- 8169	5.837
6	Prof. D. D. Mondal	A System Detecting an Air Pollution and Tracking using GPS & GSM	International Research Journal of Engineering and Technology	Vol. 4, Issue 4 April 2017	2395- 0056	3.321
7	Prof. D. D. Mondal	Wireless Protected data Transmission among Portable Storage devices	International Research Journal of Engineering and Technology	Vol. 4, Issue 4 April 2017	2395- 0056	3.321

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8	Prof. S. A. Wagh	Performance Analysis of MUSIC and Smooth MUSIC Algorithm for DOA Estimation	International Journal of Recent and Innovation Trends in Computing and Communication	Vol. 3, Issue 7 July 2015	2321- 8169	5.837
9	Dr. S. N. Mali	Implementation of Feature Extraction Algorithm in FPGA	International Journal of Engineering Technology Science and Research	Vol. 3, Issue 2 February 2016	2394- 3386	4.45
10	Dr. S. N. Mali	FPGA Based Network Security using Cryptography	International Research Journal of Engineering & Technology (IRJET)	Vol. 3, Issue 3 March 2016	2395- 0072	5.181
11	Prof. S. B. Shrote	Characterization of voltage sag due to fault and induction motor starting	International Journal of Engineering Technology, Management and Applied Sciences	Vol. 4, Issue 2 February 2016	2349- 4476	3.54
12	Prof. S. B. Shrote	Characterization of voltage dips due to faults and induction motor starting	International Journal of Engineering Technology, Management and Applied Sciences	Vol. 4, Issue 2 February 2016	2349- 4476	3.54
13	Prof. S. B. Shrote	ECG signal processing using FPGA	International Journal of Engineering Technology, Management and Applied Sciences	Vol. 4, Issue 2 February 2016	2349- 4476	1.036
14	Prof. D. E. Upasani	Detection and Quantification of T-Wave Alternans in ECG by Spectral Method	Global Journal for Research Analysis	Vol. 4 Issue 7 July 2015	2277- 8160	3.12
15	Prof. D. E. Upasani	Wireless Intelligent Pedometer for	International Research Journal of Engineering	Vol. 03, Issue 02	2395- 0072	5.181

		elderly patients using ARM10	and Technology (IRJET)	Feb-2016		
16	Prof. D. E. Upasani	A Review on An Internet of Things (IoT) Architecture for Embedded Appliances	International Journal of Advance Research in Science Management and Technology	Volume 2, Issue 6 June 2016	2454- 4159	5.016
17	Prof. D. E. Upasani	Smart Energy Management System for Domestic and Industrial use	International Journal of Engineering Technology Science and Research IJETSR	Volume 3, Issue 2 February 2016	2394 – 3386	2.120
18	Prof. A. B. Kanawade	Energy Efficient Sleep Scheduling for Improvement of Critical Event Monitoring in WSN	International Journal of Modern Trends in Engineering and Research	Vol. 2, Issue 7 July 2015	2349- 9745	1.711
19	Prof. A. B. Kanawade	Method of Fall Detection System For Elderly Person Monitoring – A Review	IFRSA International Journal of Advanced Engineering	Vol. 1, Issue 2 July 2015	2249 – 8974	1.121
20	Prof. A. B. Kanawade	Role of Sternomastoid in Chronic Obstruction Pulmonary Disease - A	Indian Journal of Applied Research	Vol. 5, Issue 7 July 2015	2249- 555X	3.62
21	Prof. H. B. Mali	Real Time Task Scheduling	International Journal of Advanced Research in Computer and Communication Engineering	Volume 4, Issue 7 July 2015	2319- 5940	1.5024
22	Prof. A. B. Kanawade	A Review on Smart City through Internet	International Journal of Advance	Volume 2, Issue 6 June 2016	2454- 4159	2.35

		of Things (IOT)	Research in Science Management and Technology			
23	Prof. A. B. Kanawade	Review on Security of Medical Devices	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Vol. 5, Issue 5 May 2016	2320 – 3765	2.57
24	Prof. A. B. Kanawade	Electromyogram Signals for Multiuser Interface- A Review	International Research Journal of Engineering and Technology (IRJET)	Vol. 03 Issue 2 Feb-2016	2395- 0072	4.456
25	Prof. A. B. Kanawade	An Information Framework for Creating a Smart City through Internet of Things	International Journal of Advance Research in Science Management and Technology	Volume 2, Issue 6 June 2016	2454- 4159	3.354
26	Prof. A. B. Kanawade	A Comparitive Study of Real Time Operating systems & Scheduling Algorithm	International Journal of Advance Research in Science Management and Technology	Volume 2, Issue 6 June 2016	2454- 4159	2.36
27	Prof. A. B. Kanawade	A Review on Scheduling Algorithm & Real Time Operating System	International Journal of Advance Research in Science Management and Technology	Volume 2, Issue 6 June 2016	2454- 4159	2.35
28	Prof. S. P. Dhanure	Advanced Home Automation System using Open Source Android Operated Application	International Research Journal of Engineering & Technology (IRJET)	Vol. 3, Issue 4 April 2016	2395- 0072	3.33

29	Prof. S. P. Dhanure	A Review on RFID and WSN Integration for Redundant Data Filtering	International Research Journal of Engineering & Technology (IRJET)	Vol. 3, Issue 4 April 2016	2395- 0072	4.236
30	Prof. S. P. Dhanure	Physical Activity Monitoring and Calculating Energy Expenditure using Body Area Network	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Vol. 5, Issue 5 May 2016	2320- 3765	3.57
31	Prof. R. M. Mandi	FPGA implementation of flood monitoring system	International Journal of Engineering Technology, Management and Applied Sciences	Vol. 4, Issue 2 February 2016	2349- 4476	3.25