

**Electronics & Telecommunication Department**  
**Paper presented by the Faculty in Journal**  
**Academic year: 2016-17**

Sr. No.	Author	Title of paper	Name of Journal	Date of Published	Impact Factor	ISSN/ISBN
1.	Prof. Dr. D. M. Chandwadkar	Embedded Touchpad for Desktop Users	International Journal of Computer Applications (0975 – 8887) DOI: 10.5120, Volume 163 – No 6	Apr-17		0975 - 8887
2.	Prof. Dr. S. S. Morade	USB File Handling System For CNC Machine Using Dual Core DSP Processor	International Journal of Engineering Technology, Management and Applied Sciences	May-17	2.24	2349-4476
3.	Prof. Dr. S. S. Morade	Study of Industrial Boiler	International Journal of Engineering Technology, Management and Applied Sciences, Volume 5, Issue 5	May-17	2.24	2349-4476
4.	Prof. Dr. M. R. Admane ( Satone)	Automatic Bruise Detection in Fruits Using Thermal Images	International Journal of Advanced Research in Computer Science and Software Engineering, Volume 7, Issue 5, Page 727	May-17	2.5	2277 128X
5.	Prof. Dr. M. R. Admane ( Satone)	Android App Based Car Controller Using Bluetooth Communication	International Journal of Advanced Research in Computer Science and Software Engineering , Issue 5,Volume 7 , Page 618	May-17	2.5	2277 128X
6.	Prof. Dr. M. R. Admane ( Satone)	VANET based Real-Time Intelligent Transportation System.	International Journal of Computer Applications ,Volume 145 – No.4 ,Page No. 34	Jul-16		2319-7242
7.	Prof. S. P. Munot	Effect of combination of different feature on speech recognition for abnormal speech,	International Journal of Engineering and Computer Science, Volume 5 Issues 8 , Page No. 17590	Aug-16		2321-9939

8.	Prof. S. P. Munot	Effect of preprocessing along with MFCC parameters in speech recognition	International Journal of Engineering Development and Research, Volume 4, Issue 3 ISSN 2321-9939, Page No. 563	2016	5.67	2319-8753
9.	Prof. S. P. Munot	Journal feature selection of abnormal speech using binary tree	International Journal of Innovative Research in Science , Engineering & technology ,Vol. 5, Issue 8, ISSN 2319-8753, August 2016	May-17	6.209	2394 – 3386
10.	Prof. Dr. S. A. Patil (Ugale)	PokaYoka for Filter Pin Detection in Nozel Holder Body	International Journal of Engineering Technology Science and Research, Volume 4, Issue 5, Page 593	May-17	2.12	2394 – 3386
11.	Prof. Dr. S. A. Patil (Ugale)	FPGA Implementation and Analysis of Different Multiplication Algorithm	International Journal of Computer Applications (0975 – 8887) ,Volume 149 – No.2,Page 33	Sep-16		
12.	Prof. Dr. S. A. Patil (Ugale)	CAN based Automatic Fog Light and Wiper Controller for Vehicle	International Journal of Computer Applications (0975 – 8887), Volume 150 – No.4, Page 23	Sep-16		
13.	Prof. M. P. Joshi	Electronic Device Control using Gesture Sensing Technology	International Journal of Electronics, Electrical and Computational System , ISSN 2348-117X Volume 6, Issue, Page 315	5 May 2017	2.52	2348-117X
14.	Prof. M. P. Joshi	High Priority Vehicle Clearance and Intelligent traffic light control system	International Journal of Engineering Development and Research, Volume 5, Issue 2 ,ISSN: 2321-9939,Page 1038	May-17	5.67	2321-9939
15.	Prof. M. P. Joshi	FPGA Based Vedic Multiplier	International Journal of Engineering Development and Research, Volume 5, Issue 2 ISSN: 2321-9939 ,Page 1033	May-17	5.67	2321-9939
16.	Prof. D. C. Shimpi	Electronic Device Control using Gesture Sensing Technology	International Journal of Electronics, Electrical and Computational System , Volume 6, Issue 5, Page 315	May-17	2.52	2348-117X
17.	Prof. D. C. Shimpi	FPGA Based Vedic Multiplier	International Journal of Engineering Development and Research, Volume 5, Issue 2 ,Page 1033	May-17	5.67	2321-9939

18.	Prof. D. C. Shimpi	High Priority Vehicle Clearance and Intelligent traffic light control system	International Journal of Engineering Development and Research, Volume 5, Issue 2 ,Page 1038	May-17	5.67	2321-9939
19.	Prof. R. V. Chothe	High Priority Vehicle Clearance and Intelligent traffic light control system	International Journal of Engineering Development and Research, Volume 5, Issue 2 ,Page 1038	May-17	5.67	2321-9939
20.	Prof. P. J. Mondhe	Embedded Touchpad for Desktop Users	International Journal of Computer Applications (0975 – 8887) , Volume 163 – No 6 , DOI: 10.5120/ijca2017913539,	Apr-17	6.577	ISBN : 973-93-80895-99-8
21.	Prof. S. A. Zalte	Study of Distributed File System for Big Data	International Journal of Innovative Research in Computer and Communication Engineering, Vol. 5, Issue 2,ISSN(Online): 2320-9801, DOI: 10.15680/IJIRCCE.2017. 0502023, Page 1435	Feb-17	6.577	2320-9801
22.	Prof. S. R. Chaudhari	Study of Distributed File System for Big Data	International Journal of Innovative Research in Computer and Communication Engineering,Vol. 5, Issue 2,ISSN(Online): 2320-9801, DOI: 10.15680/IJIRCCE.2017. 0502023, Page 1435	Feb-17	6.577	2320-9801
23.	Prof.V.R.Takate	Study of Distributed File System for Big Data	International Journal of Innovative Research in Computer and Communication EngineeringVolume 5, Issue 2	Feb-2017	6.577	2320-9801
24.	Prof.V.R.Takate	An Overview of Image Inpainting	International Journal of Innovative Research in Computer and Communication EngineeringVolume 5, Issue 2	Apr-2017	6.577	2320-9801
25.	Prof.P.R.Thakare	WHIRLCTRON- A Paramount Data Storage Technology	International Journal of Innovative Research in Computer and Communication EngineeringVolume 5,	Apr-2017	6.577	2320-9801

			Issue 2			
26.	Prof.K.N.Kumari	Simultaneous Localization & Mapping	The International journal of Engineering development and research, Volume 5, Issue 2	Apr-2017	5.67	2321-9939
27.	Prof.A.P.Kaur	Simultaneous Localization & Mapping	The International journal of Engineering development and research, Volume 5, Issue 2	Apr-2017	5.67	2321-9939
28.	Prof.P.P.Patil	Simultaneous Localization & Mapping	The International journal of Engineering development and research, Volume 5, Issue 2	Apr-2017	5.67	2321-9939
29.	Prof.K.N. Kumari	Electronic Device Control Using Gesture Sensing Technology	International journal of Electronics, Electrical and Computational system Volume 6, Issue 5 ,	May 2017	2.52	ISSN 2348-117X
30.	Prof.K.N. Kumari	FPGA based Vedic Multiplier	The International journal of Engineering development and research, Volume 5, Issue 2	May 2017	5.67	ISSDN-2321-9939

### **Paper presented by the Faculty in Conference**

Sr. No.	Author	Title of paper	Name of conference/ Organizer	Date	
				Start Date	End Date
1.	Prof. Dr. D. M. Chandwadkar	Monitering Deforestation in Forests Using WSN	ICTPACT -2017	6th April 17	8th April 17
2.	Prof. Dr. S. S. Morade	USB File Handling System For CNC Machine Using Dual Core DSP Processor	3rd International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESM-2017), ISBN: 978-81-	28th May 17	—

			934083-1-5, at IETE , Erandwane, Pune.		
3.	Prof. Dr. S. S. Morade	Study of Industrial Boiler	3rd International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESM-2017), ISBN: 978-81-934083-1-5 at IETE , Erandwane, Pune.	28th May 17	—
4.	Prof. M. P. Joshi	Electronic Device Control using Gesture Sensing Technology	3rd International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESM-2017), ISBN: 978-81-934083-1-5 at IETE , Erandwane, Pune.	28th May 17	—
5.	Prof. D. C. Shimpi	Electronic Device Control using Gesture Sensing Technology	3rd International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESM-2017), ISBN: 978-81-934083-1-5 at IETE , Erandwane, Pune.	28th May 17	—
6.	Prof. S. S. Dongare	2.4/5.2 GHz Dual Band Rectangular Microstrip Antenna with Orthogonal Polarization for Bluetooth and WLAN Applications	6th IEEE International conference - 2017	6th April 17	8th April 17
7.	Prof. S. S. Dongare	Signal Analyzer Using SDR-RTL Dongle	ICTPACT -2017	6th April 17	8th April 17
8.	Prof. S. C. Shinde	Dual Band U Shaped Printed Monopole Antenna for Bluetooth and Ultra Wideband Applications	ICTPACT -2017	6th April 17	8th April 17
9.	Prof. S. D. Patil	Monitering Deforestation in Forests Using WSN	ICTPACT -2017	6th April 17	8th April 17
10.	Prof. S. S. Dongare	Dual Band U Shaped Printed Monopole Antenna for Bluetooth and Ultra Wideband Applications	ICTPACT -2017	6th April 17	8th April 17