PUBLICATION AY:2018-19

Sr. No.	Name of Author(s) (from PICT)	Title of the Paper	Name of the Journal	Volume /No/Issue	Pages	Year	ISBN /ISSN No.	Indexing /Publisher
1.	A review on detection of autism spectrum disorder using signal processing	Dr.Mousami V.Munot, R. Sreemathy	STM Journal on current trends in signal processing	Volume 8 Issue 2	12 to 24	2018	2321-4252	UGC Approved
2.	An Efficient Contourlet Based Multiple Watermarking Scheme for Health Information System	Dr.Mousami V.Munot, M.P. Turuk	International Journal of Computer Science and Engineering	Volume 6 Issue 2	61 to 65	2018	2347-2693	Peer-Reviewed
3.	An Intelligent Modular Neuro-fuzzy Based Approach for Automated Classification of Chromosomes	Dr.Mousami V.Munot	International Journal of Creative Research Thoughts	Volume 6 Issue 1	1831 to 1835	2018	2320-2882	UGC Approved
4.	Application of Video Watermarking Technique to	M. A. Gangarde	International Journal of Industrial Electronics and	Volume 6 Issue 3	42 to 46	2018	2347-6982	Peer-Reviewed

	Enhance Content Security		Electrical Engineering					
5.	Arduino Controlled Weight Monitoring With Dashboard Analysis	Dr. R. C. Jaiswal	IJRASET	Volume 5 Issue XI	1164 to 1167	2018	2321-9653	Peer-Reviewed
6.	Comparison of Routing Algorithms using Riverbed Modeler	Dr.R. C. Jaiswal	IJARCCE	Volume 6 Issue 6	428 to 432	2018	2278-1021	Peer-Reviewed
7.	CSRMesh Bluetooth technology for speedy automation	S. D. Hake	IJARIIT	Volume 4 Issue 2	1193 to 1201	2018	2454-132X	Peer-Reviewed
8.	Customer Decision Support System	Dr. R. C. Jaiswal	International Research Journal of Engineering and Technology (IRJET), Volume: 04 Issue: 10	Volume 4 Issue 10	577 to 579	2018	2395-0056	Peer-Reviewed
9.	Design of circularly polarized slot patch antenna for C band application	Dr.M. P. Turuk	ICTACT Journal on microstrip	Volume 3 Issue 3	452 to 456	2018	2395-1680	Peer-Reviewed
10	Development of Computerized Systems for Automated	Dr.Mousami V.Munot	International Journal of Advanced Research in Computer Science	Volume 9 Issue 1	NA	2018	0976-5697	Crossref

	Chromosome Analysis : Current Status and Future Prospects							
11	DTCWT-ICA based Improved DOA Estimation of Closely Spaced and Coherent Signals with Uniform Linear Array	Dr.Yerram Ravinder	International Journal of Intelligent Engineering and Systems	Volume 12 Issue 1	300 to 309	2019	2185-3118	Scopus
12	Geolocation Aware Resource Allocation In Cellular Based Cognitive Radio Networks With Green Communication Perspective	Dr.P. S. Varade, Dr.Y. Ravinder	Journal of Engineering Science and Technology (JESTEC).	Volume 13 Issue 12	4010 to 4026	2018	1823-4690	Scopus
13	Image Processing algorithm for Identification of Centromere and Extraction of Features for Automated Karyotyping	Dr.Mousami V.Munot	International Journal of Emerging Technologies and Innovative Research	Volume 5 Issue 2	1002 to 1009	2018	2349-5162	Peer-reviewed, Refereed Journal, UGC Approved

14	Information security model using data embedding technique for enhancing perceptibility and robustness	Dr.S. K. Moon	Inderscience Int. J. Electronic Security and Digital Forensics, Volume 11,issue 1 PP: 70-94	Volume 11 Issue 1		2019	1751-911X	SCOPUS
15	Innovative Data Hiding Security Model Using Forensic Audio Video Crypto-Steganography	Dr.S. K. Moon	ICTACT Journal On Communication Technology, Volume: 08, Issue: 04,Pp.1633-1639	Volume 8 Issue 4	1633 to 1639	2018	2229-6948	peer reviewed
16	IOT Based Smart City: Weather, Traffic and Pollution Monitoring System	Dr.R. C. Jaiswal	International Research Journal of Engineering and Technology	Volume 4 Issue 10	572 to577	2018	2395-0056	Peer-Reviewed
17	Levenberg marquedet lion based artificial neural network for cooperative spectrum sensing in cognitive radio	R. G. Yelalwar, Dr.Y. Ravinder	Journal-Multiagent and grid system international journal & cloud computing & artificial intelligence	Volume 14 Issue 4	321 to 336	2018	1574-1702	Peer-Reviewed
18	NOVEL RECEIVER DIVERSITY COMBINING METHODS FOR	Dr.Yerram Ravinder	Journal of Engineering Science and Technology	Volume 13 Issue 9	2883 to 2897	2018	1823-4690	Web of Science

	SPECTRUM SENSING USING META-ANALYTIC APPROACH BASED ON P-VALUES							
19	OMR Sheet Evaluation Using Image Processing	Dr.R. C. Jaiswal	Journal of Emerging Technologies and Innovative Research (JETIR)	Volume 4 Issue 12	640 to 643	2018	2349-5162	Peer-reviewed, Refereed Journal, UGC Approved
20	PCA Assisted DTCWT Denoising for Improved DOA Estimation of Closely Spaced and Coherent Signals	Dr.Yerram Ravinder	INTernationaL JOURNAL OF ELECTRONICS AND TELECOMMUNICATIONS	Volume 65 Issue 1	111 to 117	2019	2300-1933	Peer-Reviewed
21	Pentagonal shaped fractal antenna with modified ground and enhanced bandwidth for wireless applications	S. D. Hake, S. Jamage, V. B. Bhame	IJERT	Volume 7 Issue 3	173 to 176	2018	2278-0181	peer-reviewed
22	Quality Constrained Multi Attribute Energy Efficient Resource Allocation For Cognitive Radio	Dr.P. S. Varade, Y. Ravinder	IET communications journal	Volume 12 Issue 18	2290 to 2296	2018	1751-8636	SCI

	Network							
23	Simulation, design of unequal five way wilkinson power divider for EW applications	Dr.G. V. Bansod	International Journal of Enginnering and Technology,	Volume 7 Issue 3	1059 to 1062	2018	2227-524X	Peer Reviewed
24	Skin disease detection and classification using Image Processing Techniques	Dr.R. C. Jaiswal	Journal of Emerging Technologies and Innovative Research (JETIR), Volume 4, Issue 12	Volume 4 Issue 12	636 to 639	2018	2349-5162	Peer-reviewed, Refereed Journal, UGC Approved
25	Throughput Maximization of Cognitive Radio Multi Relay Network with Interference Management	Dr.P. S. Varade,Dr. Y. Ravinder, Dr.R. C. Jaiswal	International Journal of Electrical and Computer Engineering (IJECE), Vol. 8, No. 4	Volume 8 Issue 4	2230 to 2238	2018	2722-2578	Scopus
26	Wide Band Multi Stage Eight Way Wilkinson Power Divider for Defense Applications	Dr.G. V. Bansod	International Journal of Engineering and Technology	Volume 7 Issue 3	1304 to 1307	2018	2227-524X	Chemical Abstracts Services (CAS), EBSCO,