



JEPPIAAR INSTITUTE OF TECHNOLOGY

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Number of papers published per teacher in the Journals notified on UGC website (2015-2016)

S.No	Name of the author/s	Title of paper	Name of journal	ISSN number	Year of publication	Link to the recognition in UGC enlistment of the Journal
1	G.Merline	Identification and Treatment of Waste Water Using pH Monitoring in Internet of Things Environment	Journal-International Journal of Scientific Resaerch (IJSR)	ISSN No 2277 - 8179	Dec-15	https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/fileview.php?val=December_2015_1448983012_106.pdf
2	L.M.Merlin Livingston	Hill Climbing Approach for Text Binarization from Videos	Indian Journal of Science and Technology(International journal)	ISSN:0974-6846 (Print) ISSN:0974-5645 (Online)	July-2015	https://pdfs.semanticscholar.org/a249/e4f68fd8fb6bd2b37963c31f4a22432a343c.pdf
3	V. Kannan	Design and Analysis of High Gain, Low Power and Low Voltage a-Si TFT based Operational Amplifier	Indian Journal of Science and Technology	ISSN (Print) : 0974-6846 ISSN (Online) : 0974-5645	July 2015	https://indjst.org/articles/design-and-analysis-of-high-gain-low-power-and-low-voltage-a-si-tft-based-operational-amplifier
4	V. Kannan	Design Of A Continuous Real Time Digital Integrator For A Magnetic Coil Signal Using Stellaris Launch Pad	Journal of Theoretical and Applied Information Technology	ISSN: 1992-8645 ISSN: 1817-3195	E-Jul-15	http://www.jatit.org/volumes/Vol77No3/9Vol77No3.pdf
5	V. Kannan	A Long Signal Integrator for Fusion Device Using Arm Controller	Conferenec proceedings of Microelectronics, Electromagnetics and Telecommunications	DOI: 10.1007/978-81-322-2728-1_7	25 December 2015	https://link.springer.com/chapter/10.1007%2F978-81-322-2728-1_7
6	Selvin Pradeep Kumar	A Secure Encryption/Decryption Technique using Transcendental Number	International Journal of Computer Trends and Technology (IJCTT)	2231-2803	Nov-2015	https://www.researchgate.net/publication/299443777_A_Secure_EncryptionDecryption_Technique_using_Transcendental_Number
7	M.Benisha, P.Deepika, L.M.Merlin Livingston	Survey on antenna design for 5G systems	International Journal of Applied Engineering Research(IJAER)	ISSN 0973-4562	Nov-2015	http://www.ripublication.com/Volume/ijaerv10n59spl.htm
8	M.Benisha, P.Deepika, L.M.Merlin Livingston	A Dynamic Approach for Stereo Videos Compression	International Journal of Latest Trends in Engineering and Technology (IJLTET)	ISSN: 2278-621X,	May-2015	https://www.ijltet.org/journal_details.php?id=884&j_id=2006
9	W.Nancy	Application of Nanotechnology in Cancer	International Journal of Scientific & Engineering Research	ISSN 2229-5518	Feb-2016	https://www.ijser.org/onlineResearchPaperViewer.aspx?Application-of-Nanotechnology-in-Cancer.pdf

10	G.Merline	Shifting an object by Robot using Haptic Shared Control System	International Journal of Science and Research	2319-7064	May-2016	https://pdfs.semanticscholar.org/d2db/77d46f332ec609c4b2a9cfde8143f784576d.pdf
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11	L.M.Merlin Livingston	Hazy Image Enhancement Using Visibility Restoration Technique	International Journal of Latest Trends in Engineering and Technology(IJLTET)	ISSN: 2278 – 621X	May-16	https://www.ijltet.org/journal/146475336690.pdf
12	L.M.Merlin Livingston	Multimedia Security Spoofing of Digital Image Forensics -3 D Face Mask	International Journal of Scientific & Engineering Research	ISSN: 2229 – 5518	May-16	https://www.researchgate.net/publication/304065988_MULTIMEDIA_SECURITY_SPOOFING_OF_DIGITAL_IMAGE_FORENSICS_-3D_FACE_MASK
13	Mr.K.Arun Kumar	Utilization of Infra-Red in Radar System	International Journal of Engineering Development and Research	ISSN: 2321-9939	May-16	https://www.ijedr.org/papers/IJEDR1604063.pdf
14	V.Amutha	Customer Perception Of Quality And Buying Behaviour Of The Customer - A Conceptual Model	SAMZODHANA -National Journal of management Research	2347-4270	May-16	http://sijfactor.com/passport.php?id=17730
15	Mr.K.Arun Kumar	An Enhanced Method For Human Life Rescue System	International Journal of Research in Engineering & Technology	2321-7308	Jan-2016	https://issuu.com/esatjournals/docs/an_enhanced_method_for_human_life_r
16	Mr.K.Arun Kumar, G.Sathish	SDR Based PLC And VLC for Indoor Broadband Broadcasting	The International Journal of Science and Technoledge	2321-919X	Jan-2016	http://internationaljournalcorner.com/index.php/theijst/article/view/123853
17	P. Deepika	Evolution Coverengence And Deployment Of Femtocell Network	Inter National Journal "International Journal Of Advanced Research In ECE-IJARECE"	2278 909X	May-2016	http://ijarece.org/wp-content/uploads/2016/05/IJARECE-VOL-5-ISSUE-5-1444-1447.pdf
18	M.Benisha	Recognition and eradication of prime artefact from the abdominal electrocardiogram	International Journal of Biomedical Engineering and Technology. (IJBET)	ISSN: 0976 - 2965	Jan-16	http://www.inderscience.com/info/inarticle.php?artid=76606
19	M.Benisha, P.Deepika, L.M.Merlin Livingston	An Inertial Pen with Dynamic Time Warping Recognizer for Handwriting and Gesture Recognition	International Journal of Engineering Trends and Technology (IJETT)	ISSN: 2231-5381	May-2016	http://www.ijettjournal.org/archive/ijett-v35p302
20	M.Benisha, Hema Sri, S V Pavethra	Crack Detector & Fire Safety Monitoring System for Railway Inspection	The International Journal Of Science & Technoledge	ISSN 2321 – 919X	May-2016	http://www.internationaljournalcorner.com/index.php/theijst/article/view/123841
21	M.Benisha, P.Deepika, L.M.Merlin Livingston	A Novel Smart Librarian Robot	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE)	ISSN: 2278 – 909X	May-2016	http://ijarece.org/wp-content/uploads/2016/06/IJARECE-VOL-5-ISSUE-5-1619-1622.pdf
22	Dr.V.Kannan	An Analytical Analysis of Propagation Delay in Underwater Wireless Sensor Networks	International Journal of Engineering Trends and Technology (IJETT)	ISSN: 2231-5381	Jun-15	http://ijettjournal.org/2015/volume-24/number-3/IJETT-V24P224.pdf