

Journal Papers Published

2019-2020

S.No	Name of the Faculty	Title of the paper	Title of the Journal	Date	Issue No. and Vol No.	Page No.	SCI/ Scopus Impact	Impactation	Online version
1.	Dr. S. Saritha, Associate Professor Dr.C.V.Narasimhulu, Professor	Segmentation of Tumour using PCA based Modified Fuzzy C Means Algorithms on MR Brain Images	international journal of imaging systems & technology	May-2020	https://doi.org/10.1002/ima.22451	-	SCI	-	https://onlinelibrary.wiley.com/doi/abs/10.1002/ima.22451
2.	Dr C V Narasimhulu Professor	Modified Euler Frobenius Halfband Polynomial Filter based Dual-Tree Complex Wavelet Transform and Metaheuristic Optimization Algorithms for Image Denoising along with Artificial Neural Networks	International Journal of Advanced Science and Technology	Apr-20	Vol. 29, No. 6, (2020)	pp. 3475-3496	Scopus	-	http://sersc.org/journals/index.php/IJAST/article/view/14147/7256
3.	Dr.P.Srihari Professor	Sumulti Codes- A Binary Forward Error	International Journal of future generation communication and networking	Apr-20	Vol. 13, No. 1, (2020)	pp. 1170-1175	Scopus	-	http://www.sersc.org/journals/index.php/IJFGCN/article/download/8112/4618/
4.	Dr C V Narasimhulu Professor	Dual Stage Bayesian Network with Dual-Tree Complex Wavelet Transformation for Image Denoising	Journal of Engineering	Mar-20	Vol 8 No 1 (2020)	-	Scopus	-	https://kuwaitjournals.org/jer/index.php/JER/article/view/6043

5.	Dr C V Narasimhulu Professor	Design and Implementation of Low Complexity Circularly Symmetric 2D FIR Filter Architectures	Multidimensional Systems & Signal Process (MULT)	Mar-20					https://sci-hub.tw/10.1007/s11045-020-00714-3
6.	Dr C V Narasimhulu Professor	Denosing Images by Dual Tree Complex wavelet Transform combined with Metaheuristic Optimization Algorithms	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Feb-20	Volume-9 Issue-4	-	Scopus	-	http://www.ijitee.org/wp-content/uploads/papers/v9i4/E6837018520.pdf
7.	Dr. S. Vallisree	Investigations of carrier transport mechanism and junction formation in Si/CZTS dual absorber solar cell technology	Applied Physics A	Feb-2020	126, 163 (2020)	-	SCI	-	https://doi.org/10.1007/s00339-020-3343-9
8.	S.Jyothirmayee B.Ramu	Border Guard Spy Robot	Test Engineering and Management	Dec- 2019	-	5177 -5180	-	-	http://testmagazine.biz/index.php/testmagazine/article/view/721/645
9.	S. Krishna Priya B.Jugal Kishore M Krishna Chaitanya	Design and Research of Rectangular, Circular and Triangular Microstrip Patch Antenna	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Oct-2019	Volume-8 Issue-12S	-	-	-	https://www.ijitee.org/wp-content/uploads/papers/v8i12S/L116010812S19.pdf