

ACADEMIC YEAR-2016-2017(EVEN SEM)

S.No	Name of the Staff	Designation	Title of the paper	Name of the Conference/ Journal	Details of publication (Vol.No, Issue No, Month & year)
1	Ms.A.Chitra	Prof	An Efficient Cluster Based Routing For The Mobile Sink In Wireless Sensor Network With Obstacle	National Conference on Recent Trends in Engineering and Information Technology,	March 2017
			Clustering And Aggregation Method For Underwater Wireless Sensor Networks	National Conference on Recent Trends in Engineering and Information Technology,	March 2017
			Cluster Based Routing and Shortest Path Foundation For Mobile Sink In Wireless Sensor Networks With Obstacles	International Conference On Emerging Trends In Engineering & Technology'17	March 2017
			Clustering And Aggregation Method For Underwater Wireless Sensor Networks,	International Conference On Emerging Trends In Engineering & Technology'17	March 2017
2	Dr.P.Vasuki	Prof	Detecting Appearance Similarity from motion Similarity using ALM method	Advances in Natural and Applied Sciences,(Annexure II as prescribed by Anna University)	April 2017

			Generic Image Quality Assessment Of Portable Fundus Camera Photographs	Advances in Natural and Applied Sciences,(Annexure II as prescribed by Anna University)	April 2017
			Despeckling of SAR Images using Non-Decimated Wavelet	Advances in Natural and Applied Sciences(Annexure II as prescribed by Anna University)	April 2017
			Voice Activity Detection Using Fuzzy Entropy and Support Vector Machine	Entropy,As indicated in Annexure -I of refereed journal list given in Anna University Portal.	Aug 2016
			AUTOMATIC DISEASE DETECTION OF LEAVES BY SUPPORT VECTOR MACHINE	International Conference on ICETM-17 AT SHREE SATHYAM COLLEGE OF ENGINEERING AND TECHNOLOGY Advances in Applied Engineering and Technology – 2015	10 & 11 march 2017
			DESPECKLING OF SAR IMAGES USING NON DECIMATED WAVELET TRANSFORM	IEEE Sponsored International Conference on Innovations in information Embedded and Communication Systems (ICIIECS) , Karpagam College of Engineering, Coimbatore	17th and 18th MARCH 2017
			AN EQUALISED GLOBAL GRAPHICAL MODEL-BASED APPROACH FOR OBJECT TRACKING	4th International Conference On Emerging Trends In Engineering & Technology'17 [ICETET'17] Pandian Saraswathi Yadav Engineering College, Arasanoor	MARCH 2017

			COMPARSION OF EDGE DETECTION TECHNIQUES FOR SAR IMAGES	4th International Conference On Emerging Trends In Engineering & Technology'17 [ICETET'17] Pandian Saraswathi Yadav Engineering College, Arasanoo	MARCH 2017
			Ghost-Free High Dynamic Range Imaging using Weighted Histogram Separation and Fuzzy Fusion	2017 International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS)	MARCH 2017
			Survey on Despeckling of SAR Images	Fifth International Conference on Design and Applications of Structures, Drives, Communicational and Computing Systems (ICDASDC 2016) at KLNCIT	16th – 17thDecember 2016
			Despeckling of SAR Images using Savitzky Golay and Median Filter	4th International Conference On Emerging Trends In Engineering & Technology'17 [ICETET'17] Pandian Saraswathi Yadav Engineering College, Arasanoor	MARCH 2017

			Survey Of Optic Disc Detection Methods In Fundus Imagery	4th International Conference On Emerging Trends In Engineering & Technology'17 [ICETET'17] Pandian Saraswathi Yadav Engineering College, Arasanoor	MARCH 2017
			Fundus Image Quality Assessment Of Portable Fundus Camera Photographs	4th International Conference On Emerging Trends in Engineering & Technology'17 [ICETET'17] Pandian Saraswathi Yadav Engineering College, Arasanoor	MARCH 2017
			Histogram Equalisation For Fundus Image Enhancement	4th International Conference On Emerging Trends In Engineering & Technology'17 [ICETET'17] Pandian Saraswathi Yadav Engineering College, Arasanoor	MARCH 2017
			A Survey on Image Preprocessing Techniques for Diverse Fields of Medical Imagery	IEEE Sponsored International Conference on Electrical, Instrumentation and Communication Engineering(ICEICE-2017) by M.Kumarasamy College of Engineering, Karur	27.04.17-28.04.17

			Optic Disc Detection Using Vessel Distributional and Directional Characteristics in Retinal Imagery	EEE Sponsored International Conference on Innovations in information Embedded and Communication Systems (ICIIECS) , Karpagam College of Engineering, Coimbatore	17th and 18th MARCH 2017
			Red Lesion Detection for Diabetic Retinopathy Screening in Fundus Imagery	IEEE Sponsored International Conference on Innovations in information Embedded and Communication Systems (ICIIECS) , Karpagam College of Engineering, Coimbatore.	17th and 18th MARCH 2017
			A Survey on Various Defect Detection Approaches in Fabric Images	CSIR Sponsored International Conference on Applied Soft Computing Techniques (ICASCT-2017) by Kalasalingam University, Krishnan kovil	22.04.17to23.04.17
3	M.Murgeshwari	Prof	A Novel Method For Enhancement Of Low Light Images Through Dehazing Of Illumination Map Using (Low Light Image Enhancement Via Illumination Map Estimation) LIME Algorithm	National Conference :RTEIT'17	21.3.17
			AN EFFICIENT CONTRAST ENHANCEMENT ALGORITHM FOR DENTAL PANORAMIC IMAGES	National Conference :RTEIT'17	21.3.17

4	Ms.P.Kowsalya	ASP	An Efficient Clustering Approach in Mobile Wireless Sensor Network With Reliable Routing	National Conference :RTEIT'17	21.3.17
			A Novel Approach for Localized Self Deployment Scheme in Mobile Sensor Networks	National Conference :RTEIT'17	21.3.17
5	Ms.A.Shakinbanu	ASP	Despeckling of SAR Images using Non-Decimated Wavelet	Advances in Natural and Applied Sciences (Annexure II as prescribed by Anna University)	April 2017
			COMPARISON OF EDGE DETECTION TECHNIQUES FOR SAR IMAGES	4th International Conference On Emerging Trends In Engineering & Technology'17 [ICETET'17] Pandian Saraswathi Yadav Engineering College, Arasanoo	MARCH 2017
			DENTIFICATION OF TRANSAULTY NODES DURING ATTACKERS USING BAT ALGORITHM AND AODV PROTOCOL IN WIRELESS SENSOR NETWORKS	4th International Conference on Emerging Trends In Engineering & Technology'17 [ICETET'17]	March 2017
			DESPECKLING OF SAR IMAGES USING NON DECIMATED WAVELET TRANSFORM	IEEE Sponsored International Conference on Innovations in information Embedded and Communication Systems (ICIIECS) , Karpagam College of Engineering, Coimbatore	17th and 18th MARCH 2017

6	Ms.J.Kanimozhi	AP	Generic Image Quality Assessment Of Portable Fundus Camera Photographs	Advances in Natural and Applied Sciences,(Annexure II as prescribed by Anna University)	April 2017
			Survey Of Optic Disc Detection Methods In Fundus Imagery	4th International Conference On Emerging Trends In Engineering & Technology'17 [ICETET'17] Pandian Saraswathi Yadav Engineering College, Arasanoor	MARCH 2017
			Fundus Image Quality Assessment Of Portable Fundus Camera Photographs	4th International Conference On Emerging Trends in Engineering & Technology'17 [ICETET'17] Pandian Saraswathi Yadav Engineering College,Arasanoor	MARCH 2017
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			Red Lesion Detection for Diabetic Retinopathy Screening in Fundus Imagery	IEEE Sponsored International Conference on Innovations in information Embedded and Communication Systems (ICIIECS) , Karpagam College of Engineering, Coimbatore.	17th and 18th MARCH 2017
7.	Mr.P.Karunakaran	AP	Low Power and Low Leakage Clocked Flipflop using Multi-Threshold Technique	4th International Conference On Emerging Trends In Engineering & Technology'17 [ICETET'17] Pandian Saraswathi Yadav Engineering College, Arasanoor	MARCH 2017
8.	Mr.R.Parthasarathi	AP	Numerical Simulation of around gate Transistor Model	Paper Published RTEIT 17 conference Proceedings	21-3-17
			Design of Time Integrator Using RFET	Paper Published RTEIT 17 conference Proceedings	21-3-17
9.	Mr.S.Selvakumar	AP	Automatic Segmentation and Classification of Brain Tumor using CNN Classifier with Fuzzy Interface System	Paper Published RTEIT 17 conference Proceedings	21-3-17

			Emergency Evacuation System for Avoidance of Stampede using Simulated Annealing Technique	Paper Published RTEIT 17 conference Proceedings	21-3-17
10	Mr.R.Dinesh	AP	Design of Terahertz Antenna Based on Transparent Graphene Material	4th International Conference On Emerging Trends In Engineering & Technology'17 [ICETET'17] Pandian Saraswathi Yadav Engineering College, Arasanoor	MARCH 2017