Faculty Name:		Dr. Sudeep D. Thepade		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	Performance boost of block truncation coding based image classification using bit plane slicing	International Journal of Computer Applications	June 2012
2		Classification of Fingerprint using KMCG Algorithm	International Journal of Science and Technology Research	July 2012
3		Walsh, Sine, Haar& Cosine Transform With Various Color Spaces for „Color to Gray and Back"	International Journal of Image Processing	Oct 2012
4		Image classification using advanced block truncation coding with ternary image maps	Advances in Computing, Communication, and Control	January 2013
5		Novel Transformed Block Based Information Hiding Using Cosine, Sine, Hartley, Walsh And Haar Transforms	International Journal of Advance Engineering and Technology	March 2013
6		Color Content based Video Retrieval using Block Truncation Coding with Different Color Spaces	International Journal of Computer Applications	March 2013
7		Performance Augmentation of Video Retrieval using Even-Odd Videos with Multilevel Block Truncation Coding	International Journal of Computer Applications	February 2013
8		Novel Image Fusion Techniques Using Global And Local Kekre Wavelet Transforms	International Journal of Mechanical Engineering & Technology (IJMET)	February 2013

9		Appraise of multifarious image steganography techniques	International Journal of Engineering Research and Applications	April 2013
10		Block Based Information Hiding using Cosine, Hartley, Walsh and Haar Wavelets	International Journal of Advanced Computer Research	March 2013
11		Information Hiding for “Color to Gray and back” with Hartley, Slant and Kekre’s wavelet using Normalization	*IOSR Journal of Computer Engineering*	May 2013
12		Content Based Video Retrieval in Transformed Domain using Fractional Coefficients	International Journal of Image Processing	March 2013
13		Color Content Based Video Retrieval Using Discrete Cosine Transform Applied On Rows and Columns of Video Frames with RGB Color Space	*International Journal of Engineering and Innovative Technology (IJEIT)*	May 2013
14		Color to Gray and back using normalization of color components with Cosine, Haar and Walsh Wavelet	*IOSR Journal of Computer Engineering*	March 2013
15		Thepade‟s Ternary Block Truncation Coding with various degrees and Color Spaces for Content Based Image Retrieval	International Journal of Emerging Technologies in Computational and Applied Sciences (IJETCAS)	March 2013
16		Improved Performance for ‘Color to Gray and Back’ For Orthogonal transforms using Normalization	International Journal of Computational Engineering Research (IJCER)	May 2013
17		New Faster „Color To Gray And Back‟ Using	International Journal of Engineering Research &	April 2013

		Normalization of Color Components With Orthogonal Transforms	Technology (IJERT)	
18		LBG Algorithm for Fingerprint Classification	International Journal of Advances in Engineering & Technology	November 2012
19		Performance Comparison of Wavelet Transform with respect to Their Transforms of CBVR	International Journal of Intelligent Information Processing (IJIIP) Volume-4, Number-2	June 2013
20		Extended performance comparison of hybrid wavelet transform for image compression	International Conference on Advanced in Communication Technology 2013 (ICACT-2013)	September 2013
21		Appraise of various colour spaces for skin detection based background removal from hand sign images	I2CT 2014	February 2014
22		“Handwritten Barakhadi Recognition Using KEVR Algorithm with various Gradient Masks	I2CT 2014	February 2014
23		Novel Feature Extraction Technique for Indian Sign Language Recognition using Energy Compaction of Cosine Transform	I2CT 2014	February 2014
24		Improved Image Compression using Row & Column Cosine Hybrid Wavelet Transform with various Color Spaces	I2CT 2014	February 2014
25		Recognition of American Sign Language Using LBG Vector Quantization	ICCCI -2014	January 2014
26		Performance Comparison of Feature Vector Extraction Techniques in RGB Color Space	INDICON 2013	December 2013

		using Block Truncation Coding for Content Based Image Classification with Discrete Classifiers		
27		New Clustering Algorithm ‘TCEVR’ for Vector Quantization Using Cosine Transform	ARTCom-2013	September 2013
28		Image Steganography using DCT-DST, Haar-DST, Walsh-DST, Hartley-DST Hybrid Wavelet Transforms	ICETTR 2013	September 2013
31		Improved Performance for “Color to Gray and Back” using DCT-Haar, DST-Haar, Walsh-Haar, Hartley-Haar, Slant-Haar, Kekre-Haar Hybrid Wavelet Transforms	ICETTR 2013	September 2013
32		New Clustering Algorithm for Vector Quantization using Slant Transform	ICETACS 2013	September 2013
33		Novel face detection technique using skin color thresholding with various color spaces & water shade segmentation	I2CT-2014	February 2014
34		Novel Method for key frame extraction using sorted Thepade's ternary Block Truction Coding with various degrees	I2CT-2014	February 2014
35		Novel method for key frame extraction using Block trunction coding & mean square error	ICGCCEE-2014	March 2014
36		An Optimized Key Frame Extraction for Detection of Near Duplicates in Content Based	ICCSP’14	April 2014

		Video Retrieval		
37		Novel Face Detection Technique using Skin Color Thresholding with various Color Spaces and Watershed Segmentation	I2CT-2014	February 2014
38	2014-15	Image Compression Using Hybrid Wavelet Transform with Varying Proportions of Cosine, Haar, Walsh and Kekre Transforms with Assorted Color Spaces	IEEE International Conference on Control, Instrumentation, Communication and Computational Technologies-2014	July 2014
39		Extraction Of Key Frames In Video Using Discrete Cosine Transform	IEEE International Conference on Control, Instrumentation, Communication and Computational Technologies-2014	July 2014
40		"Color to Gray and Back" Using DST-DCT, Haar-DCT, Walsh-DCT, Hartley-DCT, Slant-DCT, Kekre-DCT Hybrid Wavelet Transforms,	Springer Third International Conference on Soft Computing for Problem Solving 2014	December 2014
41		Energy Compaction based Novel Iris Recognition Techniques using Partial Energies of Transformed Iris Images with Cosine, Walsh, Haar, Kekre, Hartley Transforms and their Wavelet Transforms	11th IEEE India INDICON 2014 Emerging Tens and Innovation in Technology	December 2014
42		Novel Grayscale Image Colorization using Thepade's Haar Error Vector Rotation Algorithm	11th IEEE India INDICON 2014 Emerging Tens and Innovation in Technology	December 2014
43		Novel Multimodal Identification Technique using Iris & Palmprint traits with Various	IEEE International Conference on Pervasive Computing (ICPC 2015)	January 2015

		Matching Score Level Proportions using BTC of Bit Plane Slices		
44		“Extended Performance Appraise of Bayes, Function, Lazy, Rule, Tree Data Mining Classifier in Novel Transformed Fractional Content Based Image Classification	IEEE International Conference on Pervasive Computing (ICPC 2015)	January 2015
45		Appraise of Similarity Measures in Image Compression using Vector Quantization Codebooks of Thepade’s Cosine and Kekre’s Error Vector Rotation	IEEE International Conference on Pervasive Computing (ICPC 2015)	January 2015
46		Robust CBIR using Sectorisation of Hybrid Wavelet Transforms with Cosine-Walsh, Cosine-Kekre,Cosine-Hartley combinations	IEEE International Conference on Pervasive Computing (ICPC 2015)	January 2015
47		Novel Color Image Steganography Using Vector Quantization Codebook Generation Methods LBG, TCEVR and KFCG	IEEE International Conference on Pervasive Computing (ICPC 2015)	January 2015
48		Novel Reversible Image Secret Sharing Based on Thien and Lin’s Scheme using Discrete Haar wavelet Transform	IEEE International Conference on Pervasive Computing (ICPC 2015)	January 2015
49		Assessment of similarity measurement criteria in Thepade's Sorted Ternary Block Truncation Coding (TSTBTC) for Content Based Video Retrieval”,	International Conference on Communication, Information & Computing Technology (ICCICT) 2015	January 2015
50		Novel data mining based image classification	International Conference on Communication,	January 2015

		with Bayes, Tree, Rule, Lazy and Function Classifiers using fractional row mean of Cosine, Sine and Walsh column transformed images	Information & Computing Technology (ICCICT) 2015	
51		Bimodal biometric identification with Palmprint and Iris traits using fractional coefficients of Walsh, Haar and Kekre transforms	International Conference on Communication, Information & Computing Technology (ICCICT) 2015	January 2015
52		Novel visual content summarization in videos using keyframe extraction with Thepade's Sorted Ternary Block truncation Coding and Assorted similarity measures	International Conference on Communication, Information & Computing Technology (ICCICT) 2015	January 2015
53		Image compression using Improvised Column based Thepade's Cosine Error Vector Rotation (TCEVR) Codebook generation in Vector Quantization	International Conference on Communication, Information & Computing Technology (ICCICT) 2015	January 2015
54		Novel Efficient Content Based Video Retrieval method using Cosine-Haar Hybrid Wavelet Transform with Energy Compaction	IEEE International Conference on Computing, Communication, Control and Automation (ICCUBEA 2015)	February 2015
55		Improvisation of Content Based Image retrieval using Color Edge Detection with various Gradient Filters and Slope Magnitude Method	IEEE International Conference on Computing, Communication, Control and Automation (ICCUBEA 2015)	February 2015
56		New Clustering algorithm for Vector	IEEE International Conference on Computing,	February 2015

		Quantization Using Hybrid Haar slant Error Vevtor	Communication, Control and Automation (ICCUBEA 2015)	
57		Novel Iris Recognition Technique using Fractional Energies of Transformed Iris Images using Haar and Kekre Transforms	International Journal of Scientific & Engineering Research (IJSER)	April 2014
58		Content Based Image Classification with Thepade's Static and Dynamic Ternary Block Truncation Coding	International Journal of Engineering Research	May 2015
59		A Novel Feature Extraction Technique Using Binarization of Bit Planes for Content Based Image Classification	Journal of Engineering	October 2014
60		A Novel Feature Extraction Technique with Binarization of Significant Bit Information	International Journal of Imaging and Robotics	April 2015
61		Secret Sharing based Secure Authentication System	International Journal of Computer Application (IJCA)	May 2015
62		Feature Extraction with Ordered Mean Values for Content Based Image Classification	Advances in Computer Engineering	November 2014
63		Detailed Performance Assessment of Haar, Cosine, Slant and Hartley Transforms for Grayscale Image Colorization using Thepade's Transform Error Vector Rotation Algorithms of Vector Quantization	International Journal of Integrated Computer Applications and Research (IJICAR)	January 2015
64		*Novel Keyframe Extraction* for Video Content Summarization using LBG Codebook	International Journal of Computer Applications (IJCA)	February 2015

		Generation Technique of Vector Quantization		
65		Video Classification using Sine, Cosine, and Walsh Transform with Bayes, Function, Lazy, Rule and Tree Data Mining Classifier	International Journal of Computer Applications (IJCA)	January 2015
66		YCbCr, YIQ and RGB Color Spaces with Haar, Cosine, Hartley and Slant Transforms for Grayscale Image Colorization using Thepade‟s Transform Error Vector Rotation Algorithms	International Journal of Emerging Engineering Research and Technology (IJEERT)	April 2015
67		Performance Assessment of assorted similarity Measures used in Gray Image Colorization using LBG Vector Quantization Algorithm	IEEE International Conference on Industrial Instrumentation and Control 2015 (ICIC 2015)	May 2015
68		Novel Video Keyframe Extraction using KPE Vector Quantization with Assorted Similarity Measures in RGB and LUV Color Spaces	IEEE International Conference on Industrial Instrumentation and Control 2015 (ICIC 2015)	May 2015
69		Performance Comparison of Color Spaces in Thepade‟s Transform Error Vector Rotation Algorithms of Vector Quantization for Grayscale Image Colorization with Slant and Hartley Transforms	IEEE International Conference on Industrial Instrumentation and Control 2015 (ICIC 2015)	May 2015
70		Multimodal Identification Technique using Iris & Palmprint traits with Matching Score Level In Various Color Spaces with BTC of Bit Plane Slices	IEEE International Conference on Industrial Instrumentation and Control 2015 (ICIC 2015)	May 2015
71		Thepade‟s Transform Error Vector Rotation	IEEE Global Conference on Communication	April 2015

		Algorithms with Haar, Cosine, Hartley and Slant Transforms for Grayscale Image Colorization in YCbCr and RGB Color Spaces	Technologies (GCCT 2015)	
72		Diverse Color Spaces in Video Keyframe Extraction Technique using Thepade's Sorted Ternary Block Truncation Coding with Assorted Similarity Measures	IEEE Global Conference on Communication Technologies (GCCT 2015)	April 2015
73		Partial Energy of Hybrid Wavelet Transformed Videos for Content Based Video Retrieval with various Similarity measures using Cosine, Haar and Walsh Transforms	IEEE Global Conference on Communication Technologies (GCCT 2015)	April 2015
74		Extended Performance Comparison of Self Mutated Hybrid Wavelet Transforms in Image Compression with Hybrid Wavelet Transforms & Orthogonal Transforms	IEEE Global Conference on Communication Technologies (GCCT 2015)	April 2015
75		Performance Boosting of CBIR using Sectorisation of Transformed Images with Edge Enhancement and Histogram Equalisation	IEEE Global Conference on Communication Technologies (GCCT 2015)	April 2015
76		Novel Indian Sign Language Recognition Technique using Energy Compaction of Five Orthogonal Transforms	Fourth IEEE International Conference on Communication & Signal Processing (ICCSP 2015)	April 2015
77		ideo Key Frame Identification using Thepade's Transform Error Vector Rotation Algorithm	Fourth IEEE International Conference on Communication & Signal Processing (ICCSP 2015)	April 2015

		with Haar Transform and Assorted Similarity Measures		

Faculty Name:		Dr. Swati Shinde		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2011-12	Mining Classification rules by using Artificial Neural Network	2014 International Conference on Computing, Communication and Networking Technologies (ICCCNT),	July 2014
2	2012-13	A fuzzy classifier based on product & sum aggregation reasoning rule	IJCA	Jan 2013
3	2013-14	Neuro fuzzy classifier based on Gaussian membership function	International Conference on Computing Communication and Networking Technologies 2013 (ICCCNT-2013)	July 2013
4		Hybrid fuzzy Classifier based on feature wise membership given by ANN	International Conference on Computing Communication and Networking Technologies 2013 (ICCCNT-2013)	July 2013
5		diabetes Diagnosis Using Fuzzy Min-Max Neural Network with rule extraction	The International Journal Of Science & Technoledge	April 2014
6	2014-15	Modified fuzzy hyperline-segment neural network for classification with mixed attributes	2014 International Conference on Computing, Communication and Networking Technologies (ICCCNT),	July 2014
7		Mining classification rules from fuzzy min-max neural network	2014 International Conference on Computing, Communication and Networking Technologies (ICCCNT),	July 2014

8		Rainfall prediction using data core based fuzzy min max neural network	International Journal of Engineering Research	May 2015
9		Extracting the Classification Rules from General Fuzzy Min-Max Neural Network	International Journal of Computer Applications (IJCA)	June 2015

Faculty Name:		Mrs. Jayashree Katti		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2013-14	Novel Unique Technique for Generating Ticket Identifier Using Image Texture Patterns	International Journal of Engineering Research and Applications (IJERA)	May 2014
2	2014-15	Attacks on Elliptic Curve Cryptography Discrete Logarithm Problem (EC-DLP)	International Journal Of Innovative Research In Electrical, Electronics, Instrumentation And Control Engineering	April 2015
3		Designing a database encryption technique for database security solution with cash	International Advance Computing Conference (Bangluru)	12 June 2015
4		Framework for client side AES encryption technique in cloud computing	International Advance Computing Conference (Bangluru)	12 June 2015

Faculty Name:	Mrs. Jaya Dewan			
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	Varying proportions of constituent transforms to generate hybrid wavelet transform for image compression	IEEE International Conference on Emerging Trends in Computing, Communication and Nanotechnology (ICE-CCN), 2013	March 2013
2	2013-14	Image Compression using Cosine – Slant Hybrid Wavelet Transform with Assorted Color Spaces	IJCA 2013	July 2013
3		Extended performance comparison of hybrid wavelet transform for image compression with varying proportions of constituent transforms	IEEE International Conference on Advanced Computing Technologies (ICACT), 2013	Sept. 2013
4		Effect of color spaces on image compression using hybrid wavelet transform generated with varying proportions of constituent transforms	Third International Conference on Computational Intelligence and Information Technology (CIIT 2013) (Available at IET	Oct. 2013
5	2014-15	Image compression using hybrid wavelet transform with varying proportions of cosine, Haar, Walsh and Kekre transforms with assorted color spaces	IEEE nternational Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT), 2014	July 2014
6		Proposing Self Mutation of Hybrid Wavelet Transform with Cosine-Kekre, Cosine-Sine & Cosine-Walsh for Image Compression	IEEE international conference on “Futuristic Trends in Computational analysis and Knowledge management” A-Blaze2015 Noida	Feb 2015

7		Extended Performance Comparison of Self Mutated Hybrid Wavelet Transforms in Image Compression with Hybrid Wavelet Transforms & Orthogonal Transforms	IEEE Global Conference on Communication Technologies (GCCT -2015). Noorul Islam University – India	April 2015

Faculty Name:		Ramkrishna Vadali		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2013-14	Secured Electronic toll collection using RFID and mobile application	International Journal of Scientific & Engineering Research ISSN 2229-5518	February-2014
2	2014-15	Near Field Communication Enabled Library	International Journal of Scientific & Engineering Research ISSN 2229-5518	March-2015

Faculty Name:		Mr. Sachin Jadhav		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	Automation of screen shot analysis for anti-virus toaster windows	IJEAT (International Journal of Engineering and Advanced Technology)	December 2012
2	2013-14	Automated colorization of gray scale images	ICRTET-2014	MARCH 28-30 2014
3	2014-15	Extended Performance Comparison of Self Mutated Hybrid Wavelet Transforms in Image Compression with Hybrid Wavelet Transforms & Orthogonal Transforms	IEEE Global Conference on Communication Technologies (GCCT -2015). Noorul Islam University – India	April 2015
4		Performance Comparison of Novel Iris Recognition Techniques using Partial Energies of Transformed Iris Images and Energy	IEEE international conference on “Futuristic Trends in Computational analysis and Knowledge management” A-Blaze2015 Noida	Feb 2015

		Compaction with Hybrid Wavelet Transforms		

Faculty Name:	Rohini Pise			
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2013-14	Anomaly intrusion detection based on PLS feature extraction & support vector machine	ICRTET-2014	April 2014
2		A Dual segment framework for Anti-Phishing using Visual Cryptography & RSA algorithm	ICRTET-2014	April 2014
3		Novel antiphishing framework based on visual cryptography using DES algorithm	International Conference on convergence of technology	April 2014
4	2014-15	Intrusion Detection System Using EAACK on Man in the Middle, Replay and IP Spoofing Attacks	International Journal of Emerging Research in Management &Technology ISSN: 2278-9359 (Volume-4, Issue-2)	Feb 2015
5		Intrusion Detection System Using EAACK for DOS , Grey hole attack in MANET	International Journal of Advanced research in Computer Science and Software Engineering	May 2015
6		Ensuring Higher Accuracy of Intrusion Detection in Virtual Environment using Countermeasure Selection	International Journal of Computer Science and Information Technologies	June 2015 Vol. 6 (3)

Faculty Name:	Mrs. Vaishali Kulloli			
Sr. No.	**Academic Yea r**	**Paper Title**	**Journal/Conference Name**	**Date/ Mont h & Year**
1	2012-13	Cross Platform Mobile Application Developement	International journal of Computer trends and Technology	May 2013
2	2013-14	Association Rule Mining for Risk Analysis of Diabetes using soft set	International Conference on Computational Intelligence and Information Technology2013 (CIIT-2013)	Oct 2013
3		Association Rule Mining in distributed environment	International Journal of Engineering Research and Applications (IJERA)	Feb 2014
4		Hiding sensitive items using MDSRRC to maintain privacy in Database	International Journal of Engineering Research and Applications (IJERA)	Feb 2014
5	2014-15	Video Summarization using Key Frame Identification with Thepade's Transform Error Vector Rotation Algorithm Haar Transform and Assorted Similarity Measures	International conference on Communication and Signal Processing	April 2015

Faculty Name:		Mrs. Tanuja Sali		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	A review of feature extraction techniques BTC, DCT, Walsh and PCA with FDM and BDM for face recognition	Green High Performance Computing (ICGHPC), 2013 IEEE International Conference on	March 2013
2	2013-14	Face Recognition based on Feature vector generation using Centric Mean with Forward &Backword diagonal mean using DCT	International Conference on Computational Intelligence and Information Technology2013 (CIIT-2013)	Oct 2013
3		Enhancing the Image Compression Rate Using Steganography	The International Journal Of Engineering And Science (IJES)	March 2014

Faculty Name:		Mrs. Renuka Gound		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	Decision Tree Classification Implementation with Fuzzy Logic	International Journal of Computer Science and Network Security,	VOL.12 No.10, October 2012
2		Classification Techniques of Data mining to Identify Class of the Text with Fuzzy Logic	International Conference on Information and Computer Applications (ICICA 2012) IPCSIT	vol. 24 (2012) © (2012) IACSIT Press, Singapore
3	2013-14	Dynamic resource allocation for Cloud Applications based on threshold schema	International Journal of Modern Engineering Research (IJMER)	
4	2014-15	Preprocessing data using ID3 classifier	International journal of scientific and engineering research	April 2015

5		Accessing Risk of Vulnerabilities by measuring zero day effectiveness	International Advance Computing Conference (Bangluru)	12 June 2015

Faculty Name:		Mrs. Sandhya Shinde		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2014-15	Content Based Cartoon Video Classification using Dynamic Thepade's Ternary Block Truncation Coding	International Conference on Communication, Information & Computing Technologies	Jan 2015
2		Experiments on Content based Image Classification using Color Features	International Conference on Communication, Information & Computing Technologies	Jan 2015
3		A Through Evaluation of Discrete Cosine Transform for Content based Video Classification	ICCUBEA 2015	Feb 2015
4		A novel Model for Content based Video classification of Distributed Dataset	ICIC 2015	March 2015

Faculty Name:	Ms. Anagha Chaudhari			
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	Introducing GA based Computational model using SVD technique for Dimensionality reduction	International Journal of Engineering Research & Applications	Nov-Dec 2012
2		Using Dimensionality Reduction technique for clustering	C-PG CON	March 2013
3	2013-14	GA based IR System using Dimensionality reduction techniques	International conference on Advances in Recent technologies in Communication & Computing	Sept 2013
4		Plagiarism detection of documents using text mining approach	International Conference on Recent Trends in Engineering and technology	March 2014
5		Use of text mining methodology to detect plagiarism in text documents	International Conference on convergence of technology	April 2014
6	2014-15	Preprocessing of high dimensional dataset for developing expert IR system	International Conference on Computing, communication, Control and automation	Feb 2015
7		Extracting the Classification Rules from General Fuzzy Min-Max Neural Network	International Journal of Computer Applications (IJCA)	June 2015

Faculty Name:		Mrs. Ashwini Tonge		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2013-14	An optimized key frame extraction for detection of near duplicates in content based video retrieval	IEEE International conference on Communication and signal Processing(ICCSP) ,	April 3-5, 2014
2	2014-15	Extraction of key frames from video using discrete cosine transform	IEEE International conference on Control, Instrumentation, communication and Computational Technologies(ICCICCT)	10- 11July, 2014
3		An improved approach of key frame extraction for content based video retrieval	Third Post graduate conference on Computer engineering (C-PGCON)	28 -29 March, 2014

Faculty Name:		Vijay Katkar		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	Incremental Frequent Pattern Mining	International Journal of Engineering and Advanced Technology	2012, Volume-1, Issue-6
2		Novel DoS/DDoS Attack Detection and Signature generation	International Journal of Computer Applications	2012, Volume-47, Issue-10
3		Detection of Distributed Denial of Service attacks using Ensemble of Fuzzy Logic and Naïve Bayesian Classifiers	European Journal of Scientific Research	2013, Volume-105, Issue-1
4	2013-14	HIDS for Detection of Novel Distributed Denial of Service attacks using Fuzzy Mining, One Pass Apriori & Ensemble of Naïve Bayesian Classifiers	European Journal of Scientific Research	2013, Volume-119, Issue-2
5		HIDS for Detection of Novel Distributed Denial of Service attacks using Fuzzy Mining, One Pass Apriori & Ensemble of Naïve Bayesian Classifiers	European Journal of Scientific Research	2013, Volume-119, Issue-2
6		Multi-Learning-Paradigm Ensemble for Detection of Denial of Service Attacks	European Journal of Scientific Research	2014, Volume-120, Issue-4
7		Lightweight approach for detection of denial of service attacks using numeric to binary reprocessing	International Conference on Circuits, Systems, Communication and Information Technology Applications (CSCITA), 2014	Feb 2014

8		Effects of Multi-processing on Detection of Denial of Service Attacks	ICRTET – 2014	Feb 2014
9		Experiments on detection of denial of service attack using Bayes Net	IEEE International Conference on Recent Trends in Engineering & Sciences (ICRTES)	Dec 2013
10		Experiments on Detection of Denial of Service Attacks using Ensemble of Classifiers	International Conference on Computational Intelligence and Computing Research (ICCIC), 2013	Jan 2014
11		Experiments on detection of Denial of Service attack using Naïve Bayesian	International Conference on Computational Intelligence and Computing Research (ICCIC), 2013	Jan 2014
12		Experiments on detection of Denial of Service attack using REP-Tree	International Conference on Computational Intelligence and Computing Research (ICCIC), 2013	Jan 2014
13	2014-15	Sales Forecasting using Data warehouse and Naïve Bayesian classifier	IEEE International Conference on Pervasive Computing 2015	Jan 2015
14		Detecting of DoS/DDoS attack against HTTP Servers using Naïve	International Conference on Computing, Communication, Control And Automation-2015	Feb 2015
15		Experiments on Selection of pre-processing method for performance augmentation of Classifier	International Conference on Computing, Communication, Control And Automation-2015	Feb 2015
16		Traffic Video Classification using Edge Detection Techniques	: International Conference on Nascent Technologies in the Engineering Field (ICNTE-2015)	Dec 2015
17		Based Video Classification using Fuzzy rule base for Edge Detection	: International Conference on Nascent Technologies in the Engineering Field (ICNTE-2015)	Dec 2015

18		Content Based Video Classification using Kekre's transform and supervised clustering	International Conference on Communication and Computing ICC – 2014	June 2014
19		Content Based Video Classification using Edge Detection and Naive Bayesian Classifier	International Conference on Communication and Computing ICC – 2014	June 2014
20		Content Based Video Classification using Block Truncation Coding and Naive Bayesian Classifier	International Conference on Communication and Computing ICC – 2014	June 2014

Faculty Name:	Ms. Rashmi Gadbail			
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	Effective XML Database compression technique by using Adaptive Huffman Coding Algorithm	International Journal Of Pure And Applied Research In Engineering And Technology	April 2013
2		Image fusion technique for restoration of Images	International Journal Of Pure And Applied Research In Engineering and Technology	April 2013
3	2013-14	Network traffic analysis using clustering	International Journal Of Pure And Applied Research In Engineering and Technology	April 2014

Faculty Name:	Ms. Bhakti Ratnaparkhi			
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2013-14	Analysis of Different Data Mining Tools using Classification, Clustering and Association Rule Mining	IJCA	May 2014
2		transaction level behaviour based credit card fraud detection mechanism	International Journal of Computer Science and Information Technologie	2014
3	2014-15	State of the art of prediction and recommender system	IJCA	Dec 2014
4		Improved Student Psychology prediction and recommendation strategy using 2-state data	ICCT GCCT	April 2015

		analysis		
5		Novel professional career prediction and recommendation method for individual through analytics on personal traits using C4.5	ICCT GCCT	April 2015

Faculty Name:		Ms. M. A. Thorat		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	Handling Fairness in Wireless Sensor Network	World Congress on Information and Communication Technologies (WICT), 2012	Oct-Nov 2012
2	2013-14	ABC: Adaptive bandwidth control for fairness in WSN	International Journal of Wireless Communication	Aug 2013

Faculty Name:		Mr. Anil Lohar		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	Image retrieval using block truncation coding extended to color clumps	International Conference on Advances in Technology and Engineering (ICATE), 2013	Jan 2013
2		Thepade's ternary block truncation coding with various degrees	International Conference on Advances in Technology and Engineering (ICATE), 2013	May 2013
3		Content based Image retrieval with color	National Conference NCETET- 2013	Feb 2013

4		Secrete sharing using visual cryptography	National Conference NCETET- 2013	Feb 2013
5		CBIR with different variations of BTC & heterogeneous color spaces	C-PGCon	March 2013
6	2013-14	Extended performance comparison of hybrid wavlet transform for image compression	International Conference on Emerging Trends in Computing, Communication and Nanotechnology (ICE-CCN), 2013	Sept 213
7	2014-15	Cosine Transformed Row and Column Mean Content based Image Retrieval using Higher Energy Coefficients with Image Tiling and Assorted Similarity Measures	IJCA	Feb 2015

Faculty Name:		Ms. Babita Sonare		
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2015-16	Hadamard based video key frame extraction using Thepade's Transform Error vector Rotation with Assorted Similarity Measures.	International Journal of Computer Applications	July 2015
2				
3				

Faculty Name:				
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	Wireless Rogue Access Point Detection Using Clock Skew Method	International Journal of Advanced Research in Computer Science and Software Engineering	10 October 2013
2	2013-14	Detecting Fake Access Point into Wireless Network Using Clock Skews as Fingerprinting Technique	International Journal of Advanced Research in Computer Science and Software Engineering	7July 2014
3	2014-15	Illegal Access Point detection using clock skews method in wireless LAN	Computing for Sustainable Global Development (INDIACom), IEEE International Conference2014	5-7 March 2014
		Requirement and interaction analysis using aspect-oriented modeling	Advance Computing Conference (IACC), 2014 IEEE International	21-22 Feb. 2014

Faculty Name:				
Sr. No.	**Academic Year**	**Paper Title**	**Journal/Conference Name**	**Date/ Month & Year**
1	2012-13	A Novel Document Retrieval Scheme using Relational Keyword Search System	International Journal of Computer Applications	18 July
2	2014-15	A Novel Scalable Document Retrieval Approach Using Relational Keyword Search	iPGCON Conference	24th March 2015

		System		
3	2014-15	A Survey on Scalable Document Retrieval Schemes Using Relational Keyword Search System	International Journal of Innovations & Advancement in Computer Science	November 2014