

Dr. Mahalingam College of Engineering and Technology, Pollachi-642 003
Department of Information Technology

STUDENT PUBLICATIONS

SUMMARY

Academic Year	Publication Type			Total Number of Publications
	International Journal	International Conference	National Conference	
2016-2017	10	14	8	32
2015-2016	21	3	13	37
2014-2015	1	9	27	37
2013-2014	3	5	9	17
2012-2013	1	8	9	18

INTERNATIONAL JOURNAL (Academic Year 2016-2017)

S. No.	Student Name	Title of the Paper	Journal Details
1.	M.Sasipriya	Block Image Encryption Using Wavelet	International Research Journal of Engineering and Technology (IRJET), Volume 4, Issue 1, Page No.1156-1159, e-ISSN: 2395 -0056, p-ISSN: 2395-0072. January 2017
	R.Saranya		
	M.Priyanka		
2.	R.Raga Rakshitha	Neural Network Based Image Encryption And Authentication Using Chaotic Maps	International Journal of Current Trends in Engineering & Research (IJCTER), Volume 3, Issue 1, Page No.29-37, e-ISSN 2455-1392, January 2017.
	V.Gayathiri		
	P.Kalaiyarasi		
3.	M.Karthikaiselvi	Detection of Epileptic Seizure Signals Using Fuzzy Rules Based On Selected Features	International Journal of Current Trends in Engineering & Research (IJCTER), Volume 3, Issue 1, Page No.22-28, e-ISSN 2455-1392, January 2017.
	S.Swetha		
	S.Divya Prabha		
4.	N. Madhuvarshini	Iris Recognition Using Modified Local Line Directional Pattern	International Journal of Computer Applications Technology and Research, Volume 6, Issue 1, Page No.56-60, ISSN:-2319-8656, January 2017.
	V. Nivetha		
	E. Indira		
5.	R.Dhanaranjani	Student Feedback Mining System Using Sentiment Analysis	International Journal of Computer Applications Technology and Research, Volume 6, Issue 1, Page No.51-55, ISSN:-2319-8656, January 2017
	T.Rajalakshmi		
	R.Yogarubini		
6.	D.Illagiya vijayalakshmi	Analysis of Student's Academic Performance Using Associative Classification	International Journal for Science and Advance Research In Technology Volume 3, Issue 1, Page No.278-282, ISSN [Online]: 2395-1052, January 2017.
	T. Sowmya		
	G. Sownthariyaa		
7.	S.Kalaivani	Analyzing Student's Academic Performance Based on Data Mining Approach	International Journal of Innovative Research in Computer Science & Technology (IJIRCST), Volume 5, Issue 1, Page No.194-197, ISSN: 2347-5552, January 2017.
	B.Priyadarshini		
	B.Selva Nalini		
8.	Priyanka S	Robust image watermarking using SVD and Differential Evolution in DWT Domain	International Research Journal of Engineering and Technology (IRJET), Volume 4, Issue 1, Page No.1071-1074, e-ISSN: 2395 -0056, p-ISSN: 2395-0072, January 2017.
	Kavya N		
	Abinaya Shruthi A		

Student Publications

S. No.	Student Name	Title of the Paper	Journal Details
9.	Swarnalakshmi C V	Prevention of Geometric Attacks using Image watermarking Technique	International Journal of Applied Science & Engineering Technology, Volume 5, Issue 1, Page No.521-527, January 2017.
	Arthisri M		
10.	Lokesh K	Image Encryption and DWT Based Copy-move Image Forgery Detection	International Journal of Computer Applications Technology and Research, Volume 6–Issue 1, Page No.66-69, January 2017.
	Gawtham Srinivasan R		

INTERNATIONAL CONFERENCE (Academic Year 2016-2017)

S. No.	Student Name	Paper Title	Conference / College	Date
1.	Nirmaladevi T	Wavelet based Non-Linear features and multiclass support vector machine for Epileptic Seizure Detection	International Conference on Advanced Engineering and Technology for Sustainable Development, Volume 1, Karpagam college of engineering	30 th and 31 st March 2017.
	Gowthami B			
	Jayasri P			
2.	Sabaribalan. R	Hot Link Protection With Dynamic Watermarking	International Conference on Innovations in information Embedded and Communication Systems (ICIIECS) - 2017, Karpagam college of engineering	18th March 2017.
	Kirubakaran S			
3.	Jayanth Raghul J	Diagnosis of medical dataset using Fuzzy-rough ordered weighted Average classification	International Conference on Inventive Communication and Computational Technologies – ICICCT 2017, Ranganathan Engineering College.	10th March 2017
	Mohanraj C			
	Kathiravan B			
4.	Dhinakaran S	CHAOTIC Map Based Video Watermarking Using DWT and SVD	International conference on Advanced Information and Communication Technology (ICAIC-2017)”, Karpagam College of engineering	24th & 25th February 2017
	Sabari Ashwanth P			
5.	Balaji.S,	Performance Based Healthy Diet Diabetes Recommendation Using Data Mining	International conference on Advanced Information and Communication Technology (ICAIC-2017)”, Karpagam College of engineering	24th & 25th February 2017
	Vignesh.M			
6.	Sakthi M	Classifying Opinions based on Features in Tourism	International conference on Advanced Information and Communication Technology (ICAIC-2017)”, Karpagam College of engineering	24th & 25th February 2017
	Praba Devi B			
	Malathi M			
7.	Velmurugan K	An online Greedy-Based Resource Scheduling for an concave pricing in cloud computing	International conference on Advanced Information and Communication Technology (ICAIC-2017)”, Karpagam College of engineering	24th & 25th February 2017
	Selvakumar K V			
	Santhosh S			

Student Publications

S. No.	Student Name	Paper Title	Conference / College	Date
8.	Revathy P	Android Application for Student Feedback Analysis Using Sentiment Analysis	International conference on Advanced Information and Communication Technology (ICAIC-2017)", Karpagam College of engineering	24th & 25th February 2017
	Srija M			
	Karthika. K			
9.	Abishek Prasanna G K	Image Classification and Recognition Using PCA		
	Karthick R			
	Arunasaithabi S			
10.	Dineshravi X	Assigning Static IP Using DHCP in Accordance With MAC	International Conference On Advances In Informatics And Communication Technologies - ICAICT'17, Arjun College of Technology	24th February 2017
	Aswin Yegappan M			
	Balakrishnan.N			
	Kaarthi S			
11.	Nirmal Raj G	Privacy Preserving data streams analysis using artificial neural networks		
	Karthikayan K			
	Jageedeshwaran S			
12.	Shakilabanu M	A two-phase top-down specialization approach for data Anonymization using map reduce on private cloud	International Conference on Innovative Computing Technologies-ICICT'17 Proceedings, M.Kumarasamy College of Engineering	16th February 2017.
	Ruthasirija S			
	Jamuna V			
13.	Selva mani D	An efficient mechanism for retrieving images using local Binary count and circular shifting algorithm	International conference on Developments in engineering research, International association of engineering & Technology for skill development	12th February 2017
	Rajeswari A			
	Nandhini K			
14.	Nandhni K	Question Answering system using web snippets	International conference on I-SMAC, SCAD Institute of Technology	10th & 11th February 2017
	Ishwarya M			
	Udhaya Surya A			

NATIONAL CONFERENCE (Academic Year 2015-2016)

S. No.	Student Name	Paper Title	Conference/ College	Date
1.	Alaguvibiya D	Image Retrieval Using Wavelet Transform And Local Higher Order Statistics	National Conference on Engineering Applications (NCEA'17) Universal College of Engineering and Technology, Vallioor.	28th March 2017
	Sree Vidhya E			
	Blessy Shona G			
2.	Vadivel K	Logo Steganography using Digital Watermarking	6 th National Conference On Emerging Trends in Computer Communication and Informatics "ETCCI 17", Tamilnadu College of Engineering, Coimbatore.	24th March 2017
	Aswin P			
	Sanjay Krishnan K			

Student Publications

S. No.	Student Name	Paper Title	Conference / College	Date
3.	Sruthi S	Health Monitoring System Using Predictive Analysis Algorithm In Iot Devices	National conference on computing and information systems 2017, Sri Krishna College of Engineering and Technology, Coimbatore.	24th February 2017.
	Divyabharathi B			
	Ashwini R			
4.	Priyadharshini V	Implementation Of Modified Reliable And Energy Balancing Multipath Routing Algorithm For Power Balancing In Wireless Network	National conference on computing and information systems 2017, Sri Krishna College of Engineering and Technology, Coimbatore.	24th February 2017.
	Shanthini T			
	Nandhini V			
5.	Arun Kishore B	Evolutionary multi objective workflow scheduling on cloud	National Conference on advances in computing technologies, Hindustan institute of technology, Coimbatore	23th & 24th February 2017
	Shabari Loganaathan V B			
	Naveen Prasad M			
6.	Nithiyananthan R	Classification of student performance based on their interactions in online learning environment	National Conference on advances in computing technologies, Hindustan institute of technology, Coimbatore	23th & 24th February 2017
	Dineshkumar N			
	Agathur Balakrishnan A			
7.	Mathivanan P	Content based video retrieval and Classification	National Conference on Network and Computing Technologies (n-Connect-2k17), Dr.Sakunthala Engineering College, Chennai.	11th February 2017.
	Thangavel D			
	Dhakshinamoorthy R			
8.	Divya D	Delay Reduced Receiver Based Routing Protocol In MANET	National Conference on Network and Computing Technologies (n-Connect-2k17), Dr.Sakunthala Engineering College, Chennai.	11th February 2017.
	Yasodha L			
	Akilandeeswari S			
	Aswin P			
	Sanjay Krishnan K			

INTERNATIONAL JOURNAL (Academic Year 2015-2016)

S. No.	Student Name	Title of the Paper	Journal Details
1.	R.Parkavi	Public Opinion Mining For Government Scheme Advertisement	International Journal of Information Research and Review, Volume: 03, Issue: 04, Page No.2112-2114, April 2016.
	N.Sandhiya		
	M.Ambika		
2.	T.Sasi Prabha	Speech Encryption Based On Multi Stage Permutation Using Multiple Chaotic System	International Journal of Computing and Technology Volme:03, Issue:03, ISSN: 2348-6090, Page No.137-141, March 2016.
	K.R.Vani Sri		
	V.Vanitha		
	S.Vinitha		
3.	S.Sharmila	A Survey on Complex Secret Key Generation Method Based on Manifold Chaotic Mapping Scheme for Speech Encryption	International Journal of Innovative Research in Computer and Communication Engineering, ISSN (Online): 2320-9801, ISSN (Print): 2320-9798, Volume - 4, Issue - 2, Page No.1136-1139, February 2016.
	B.Sandhiya		
4.	S.Saravanakumar	Customized Learning Path Using Moodle	International Journal For Technological Research In Engineering, ISSN (Online): 2347 – 4718, Volume - 3, Issue - 6, Page No. 1084-1087, February 2016.
	M.Veeraprakash		
	S.Vivin Prasanth		
	M.Yasir Asarudheen		
5.	M.Barkavi	A web based approach: Acronym Definition Extraction	International Research Journal of Engineering and Technology (IRJET), Volume: 03, Issue: 21, e-ISSN: 2395 -0056, p-ISSN: 2395-0072, Page No.1199-1206, February 2016.
	P.Guha Prashanthini		
	R.Narmadha		
6.	J.Abinaya	Securing Location of User in Geo Social Networking	International Research Journal of Engineering and Technology (IRJET),e-ISSN:2395-0056,Volume :03,Issue 2,February 2016,PP-105-109.
	K.Abinaya		
	R.Abinaya		
	N.Abinaya		
7.	N.Nandhini	Analyzing the Effect of Preprocessing in Class Imbalanced Data	International Journal of Novel Research in Computer Science and Software Engineering- Novelty Journals, ISSN 2394-7314, Volume - 3, Issue - 1, Page No. 27-33, January-April 2016.
	S.Poongothai		
	M.Priya		
	R.Priyadharsini		

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S. No.	Student Name	Title of the Paper	Journal Details
8.	G.Pavithra	Mining Better Advertisement Tool For Government Schemes	International Journal For Technological Research In Engineering, ISSN (Online): 2347 – 4718, Volume - 3, Issue - 5, Page No.1023-1026, January 2016.
	R.Sangeetha		
	G.Revathy		
9.	K.Saranya	Symmetric Encryption Scheme Using Logistic Map	International Journal of Computer Science Trends and Technology (IJCT), ISSN: 2347-8578, Volume – 4, Issue - 1, Page No.23-28, January - February 2016.
	AG.Shanmathi		
	N.Suchitra		
10.	P. Saravana Perumal	Secure Network Implementation using VLAN and ACL	International Journal of Advanced Engineering Research and Science (IAERS), ISSN: 2349-6495, Volume - 3, Issue - 1, Page No.47-50, January 2016.
	M. Sivaprakasam		
	Vishnuraj		
	U. Manokaran		
11.	R.Priyanka	Enhancement of Image Retrieval using Color and Shape Features	International Journal of Engineering Trends and Technology (IJETT), ISSN: 2231-5381, Volume - 31, Number – 4, Page No.223-227, January 2016.
	M.Shanmuga Priya		
	K.Shriharini		
	J.Vaishali		
12.	M.Arunithi	Diagnosis of Cancer using Fuzzy Rough Set Theory	International Research Journal of Engineering And Technology (IRJET), e-ISSN: 2395 - 0056, Volume – 3, Issue – 1, Page No.1203-1208, January 2016.
	S.Karthika		
	R.Karthiga		
	P.Nandhini		
13.	R. Nivetha	Feature Selection for Cancer Classification using Relative Decision Entropy	International Journal of Advanced Engineering Research and Science (IAERS), ISSN: 2349-6495, Volume - 3, Issue - 1, Page No.8-11, January 2016.
	R. Pavithra		
	S. Vasuki		
	S.VeenaPriyaDarsini		
14.	B. Gokula Priya	Participation of Bluetooth LE Machines into IoT World	International Journal of Electrical and Electronics Research, ISSN 2348-6988 (Online), Volume - 4, Issue - 1, Page No.17-20, January - March 2016.
	M.Priyanka		
	P.Kiruthika		
15.	B.Gayathri	Consistent Access of Internet in Vehicular Networks	International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395 - 0056, Volume – 3, Issue – 1, Page No.1305-1309, January 2016.
	K.Gowthama Priya		
	C. Kokilavani		

Student Publications

S. No.	Student Name	Title of the Paper	Journal Details
16.	M.Divya Dharshini	Image Authentication System Using Fused Watermarking Technique	International Journal of Innovative Research in Computer and Communication Engineering, ISSN (Online): 2320-9801, ISSN (Print): 2320-9798, Volume - 4, Issue - 1, Page No.189-193, January 2016.
	S.Gayathri		
	M.Mowna Geetha		
17.	D. Akshaya	Multiclass Support Vector Machine With New Kernel For EEG Classification	International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395 - 0056, Volume – 3, Issue – 1, Page No.1192-1197, January 2016.
	S.Anitha		
	M.Manjureka		
	T.Mohanapriya		
18.	Lesia Ann Thomas	Novel Video Watermarking Technique using Scene Change Detection with DWT	International Journal of Innovations in Engineering and Technology (IJIET), ISSN: 2319 – 1058, Volume 6, Issue 2, Page No. 85-91, December 2015.
19.	G.Brindha	Direction and Neighbourhood Based LBP for Image Retrieval using Texture	International Journal of Innovations in Engineering and Technology (IJIET), ISSN: 2319 – 1058, Volume – 6, Issue - 2, Page No.274-281, December 2015.
	B.S.Ashwini		
	S.Gowthami		
	N.Karunambikai		
20.	M.Pavithra	Minimize Energy Cost in Internet of Things Using Quadratic Algorithm	International Journal of Novel Research in Computer Science and Software Engineering – Novelty Journals, ISSN 2394-7314, Volume - 2, Issue - 3, Page No. 58-64, September-December 2015.
	N.Praseetha		
	P.Vaisali		
21.	V.Roopaa	Effective Video Watermarking Technique Using Binary Tree Structure with Feature Point Extraction	International Journal of Engineering Trends and Technology (IJETT), ISSN: 2231-5381, Volume - 30, Number – 7, Page No.374-378, December 2015.
	A.Sonia		

INTERNATIONAL CONFERENCE (Academic Year 2015-2016)

S. No.	Student Name	Paper Title	Conference/ College	Date
1.	P.Aravindhkumar	New trends of Intelligent E-Marketing based on Web mining for e-shops	International Conference on Electrical Electronics Information and Computational Applications, Selvam College of Technology, Namakkal.	02.03.2016 & 03.03.2016
	A.Padmaprakash			
	K.K.Prasanth			
	D.Gowtham			
2.	R.Sivanesh	Investigating QOS of Real World Web Services	International Conference on Innovation in Science, Engineering and Technology, Greentech College Engineering for Women, Salem.	27.02.2016
	P.Gowtham			
	M.Suryaraj			
	P.Prakash			
3.	S.Siva Prakash	Preventing Selective Jamming By All or Nothing Transformation		
	C.Rajesh			
	P.Kathiravan			

NATIONAL CONFERENCE (Academic Year 2015-2016)

S. No.	Student Name	Paper Title	Conference/ College	Date
1.	S.Gokul	New Ensemble classifier to improve the classifier accuracy	3rd National Conference on “Innovative Intelligence in Computer Technology NCICT 16”, Adithya Institute of Technology, Coimbatore.	18.03.2016
	K.Lingasamy			
	S.Mohammed Yunush			
	R.Mahendran			
2.	A.Arun	Light-JRuby based web framework inspired by Lift		
	B.Guruprasath			
	Z.Imran khan			
3.	M.Praveen kumar	New Effective Algorithm For Improving Care By Analysis User Data From Social Media		
	J.Kalaiivanan			
	I.Priyakumar			
	M.Karthick			
4.	K.Hasmath Haseena	Enhancement To Statistical Traffic Pattern Discovery System In MANETs	2 nd National Conference on Recent trends in ubiquitous computing and communication Technology RTUCCT 2016, Bannari amman Institute of Technology, Sathiyamangalam.	04.03.2016 & 05.03.2016
	R.Nanthini			
	L.Kousalya			
	K.Ananthi			
5.	C.ManojKumar	Image encryption using singular value decomposition and Fourier transform		
	K.I.Khizar Ahmed			
	V.Madhan Kumar			
6.	G.Mithra	Smart Projectors Using Raspberry-Pi		
	P.Nivedha			
	D.Preethi			
	S.Divyasri			

Student Publications

S. No.	Student Name	Paper Title	Conference/ College	Date
7.	K.Dinesh	Image Encryption Using Wavelet Transform	7th National Conference on Innovations in Information Technology Bannari Amman Institute of Technology, Sathyamangalam.	25.02.2016 & 26.02.2016
	R.Udhaya Sankar			
	K.Sureshvelan			
8.	D.Nivethini	Rotational Invariant Local Binary Pattern Based on First and Higher Order Derivative for Texture Classification	8th National Conference on Computing, Communications and Information Systems, Sri Krishna College of Engineering and Technology, Coimbatore.	19.02.2016 & 20.02.2016
	K.Priya			
	S.Rupavathi			
9.	S.Sugumar	Alias Name Mining Using Web Resources	“National Conference on Recent Trends in Information Technology” PSG College of Tech & Polytechnic College, Coimbatore.	29.01.2016
	I.Syed Aiyas			
	A.S.Yuvaraja			
	J.Sibirarasu			
10.	S.Adithya Sundar	Detection of Epilepsy Using Biosensor with Machine Learning Techniques		
	S.Karthick			
	S.Kishore			
11.	M.Kanagadurga	Robust Digital Image Watermarking For Copyright Protection		
	M.Karthiga			
	M.Nanthinipriya			
12.	P.Pavithra	Image Hiding Scheme For Gray Scale Images		
	A.Zeba Farzeena			
	R.Kalaipriya			
13.	A.Eswaran	Sentiment Analysis in Social Media and Its Applications to E- Learning	National Conference on Research Challenges in Social, Mobility, Analytics and Cloud, Thiagarajar College of Engineering, Madurai.	29.01.2016 & 30.01.2016
	L.Muthu kumar			
	B.Amuthan			
	M.Karthik			

INTERNATIONAL JOURNAL (Academic Year 2014-2015)

S. No.	Student Name	Title of the Paper	Journal Details
1.	M.Mahalakshmi (11BIT026)	Watermarking Scheme for Image Content Authentication	International Journal of Advances In Computer Science and Cloud Computing, ISSN: 2321-4058, Volume- 3, Issue- 1,Page No. 15- 19, May 2015.
	G.Ishwarya (12BIT312)		

INTERNATIONAL CONFERENCE (Academic Year 2014-2015)

S. No.	Student Name	Paper Title	Conference/ College	Date
1.	K.Aswin (12BIT305)	An Efficient LVC Algorithm for Power Heterogeneous MANETs	International Conference in “Synergistic Evolutions in Engineering”, ICSEE 2015, Surya Engineering College, Erode.	04.03.2015 & 05.03.2015
	M.Jagadeeshwaran M (12BIT313)			
	J.Karhick (12BIT316)			
	P.Sathishkumar (12BIT345)			
2.	A.Karthikeyan (12BIT317)	An Efficient Mechanism for Image Retrieval using support Local binary pattern		
	P.Manikandan (12BIT327)			
	D.Naveen (12BIT335)			
	K.S.Vignesh (12BIT349)			
3.	M.Raghuraman (11BIT038)	Data Mining in Course Management System Moodle		
	B.Sakthi Saravanan (11BIT042)			
	M.Santhosh (11BIT043)			
	R.Madeshwaran (12BIT322)			
4.	M.Bhagath Singh (12BIT307)	Secure Mobile User Authentication Management System		
	B.Karthikeyan (12BIT318)			
	A.Raghu Prasath (12BIT341)			
	K.S.Rajesh Kannan (12BIT342)			

Student Publications

S. No.	Student Name	Paper Title	Conference/ College	Date
5.	B.Gunasekaran (12BIT310)	Intelligence Decision Making in Business using Data Mining		
	S.Lingeshkumar (12BIT320)			
	R.Madhan (12BIT323)			
6.	S.Pandith (12BIT337)	Voice Calculator based on Speech Recognition	International Conference in “Synergistic Evolutions in Engineering”, ICSEE 2015, Surya Engineering College, Erode.	04.03.2015 & 05.03.2015
	A.Arun Shanker (12BIT302)			
	M.Ragavendraprasath (12BIT340)			
	N.Nantha Kumar (12BIT334)			
7.	G.Karthi (12BIT315)	Privacy Preserving Public Auditing for Secure Cloud Storage		
	V.Lokesh Kumar (12BIT321)			
	B.MohanRaj (12BIT331)			
	M.Raju (12BIT343)			
8.	M.Mahalakshmi (11BIT026)	Watermarking Scheme for Image Content Authentication	Proceedings of IRF International Conference on Electrical, Electronics and Computer Engineering (ICEECE), Institute of Research Forum (IRAJ), Bengaluru, India.	15.02.2015
	G.Ishwarya (12BIT312)			
9.	P.Ramarohini (11BIT040)	Speech Synthesis from Captured Text Using Camera and Translation for Blind People	IEEE Sponsored 9th International Conference on Intelligent Systems and Control (ISCO) 2015, Karpagam College of Engineering, Coimbatore.	09.01.2015 & 10.01.2015
	M.Priyadarshini (11BIT036)			
	R.Vinitha, (12BIT350)			

NATIONAL CONFERENCE (Academic Year 2014-2015)

S. No.	Student Name	Paper Title	Conference/ College	Date
1.	T.Selvaganapathi (11BIT048)	Epilepsy detection using bitalino and machine learning Techniques	National Conference on “Innovative Intelligence in Computer Technology”, Adithya Institute of Technology, Coimbatore.	26.03.2015 & 27.03.2015
	G.Selvakumar (11BIT049)			
	M.Surya Prakash (11BIT057)			
2.	P.Vinoth (11BIT064)	Emotion Recognition using Mindwave and Support vector Machine	National Conference on “Innovative Intelligence in Computer Technology”, Adithya Institute of Technology, Coimbatore.	26.03.2015 & 27.03.2015
	Titus Edwin (12BIT348)			
	R.Vignesh (12BIT350)			
3.	P.Rajkumar (11BIT039)	Predicting Final Year student Academic Performance using Ensemble Technique	National Conference on “Innovative Intelligence in Computer Technology”, Adithya Institute of Technology, Coimbatore.	26.03.2015 & 27.03.2015
	V.Sethupathy (11BIT051)			
	K.M.Arjunkumar (12BIT301)			
4.	G.Arun (12BIT303)	Secure Cloud Based Password Manager for web Browsers	7th National Conference on “Advanced Computing Systems” 2015, Hindusthan College of Engineering & Technology, Coimbatore.	19.03.2015 & 20.03.2015
	V.Balamurali (12BIT306)			
	K.Manojkumar (12BIT328)			
	A.Selvakumar (12BIT346)			
5.	G.Muralidharan (12BIT332)	Optimization of LMS for Improving User Response Time	7th National Conference on “Advanced Computing Systems” 2015, Hindusthan College of Engineering & Technology, Coimbatore.	19.03.2015 & 20.03.2015
	K.Sabareeshwaran (12BIT344)			
6.	B.Sri Vivekraj (11BIT053)	Epilepsy Detection using Mindwave Mobile Technology	7th National Conference on “Advanced Computing Systems” 2015, Hindusthan College of Engineering & Technology, Coimbatore.	19.03.2015 & 20.03.2015
	R.Vignesh (11BIT062)			

Student Publications

S. No.	Student Name	Paper Title	Conference/ College	Date
7.	S.Vinothini (11BIT065)	Epileptic EEG Signal classification using empirical Wavelet Transformation and Binary Tree SVM	4th National Conference on “Emerging trends in Electronics, Instrumentation, Automation and Control” (ETEIAC '15) , Karpagam College of Engineering, Coimbatore.	06.03.2015
	V.Dhivya Bharathi (12BIT309)			
	A.Jayalakshmi (12BIT314)			
8.	S.Abinaya (11BIT001)	Detection of Cancer stages using Ensemble Algorithm		
	L.Deepika (11BIT004)			
	S.Kayalvizhi (11BIT020)			
9.	G.R.Priyavarshini (11BIT035)	Online Intrusion Alert Aggregation and Prevention using Generative data stream modeling		
	R.Subhasree (11BIT054)			
	M.Parkavi (12BIT338)			
10.	S.Sathya (11BIT047)	Secured VLAN Implementation for Campus Network		
	S.K.Sharanya Gayathri (11BIT052)			
	S.Sivakami (12BIT347)			
11.	K.Rishvana (11BIT041)	Class Reweighted AdaBoost to improve the classification accuracy in Imbalanced data		
	V.P.Saranya (11BIT044)			
	M.Vinitha (11BIT063)			
12.	K.Gokul (11BIT008)	Video Watermarking scheme based on Visual Cryptography and scene change Detection	National Conference on “Innovations in Engineering Sciences and Management”, Sri Venkateshwara Hitech Engineering College, Erode.	06.03.2015
	K.A.Gowthaman (11BIT010)			
	N.Karthikeyan (11BIT018)			
	S.Kavin Prabu (11BIT019)			

Student Publications

S. No.	Student Name	Paper Title	Conference/ College	Date
13.	M.Ganeshkumar (11BIT006)	Rotational Invariant Image Retrieval and Clothing System.		
	G.Kumaresan (11BIT023)			
	K.Marimuthu (12BIT330)			
	S.Nishanth (12BIT336)			
14.	D.M.Guhan (11BIT011)	Object Tracking and Motion Detection in video Sequence	National Conference on “Advances in Computing Technologies”, 2015, Hindustan Institute of Technology, Coimbatore.	03.03.2015 & 04.03.2015
	S.Karthi Krishnan (11BIT016)			
	S.Karthik (11BIT017)			
15.	C.Logesh (11BIT024)	A Scalable BlackBox Oriented E-Learning System based on Desktop Grid over Private Cloud		
	M.Manikandan (12BIT326)			
	D.Manojkumar (12BIT329)			
16.	P.Indhumathi (11BIT013)	Classification of cancer cells by Hypercuboid construction	National Conference on “Challenges and Innovations in Information Technology”, Kongu Engineering College, Erode.	27.02.2015
	R.Kalyani (11BIT015)			
	M.Naveena (11BIT031)			
17.	K.Divya (11BIT005)	Multihomed Routing for Power Efficiency	National Conference on Emerging Trends in Computer Communication and Informatics ETCCI'15, Tamilnadu College of Engineering, Coimbatore.	23.02.2015 & 24.02.2015
	M.K.Gayathiri (11BIT007)			
	R.Keerthana (11BIT021)			
	T.Deepa (12BIT308)			
18.	P.Mohanapriya (11BIT029)	Mining Acronym Expansion from Web		
	V.Nandhini (11BIT030)			
	J.Meenakshi (11BIT028)			

Student Publications

S. No.	Student Name	Paper Title	Conference/ College	Date
19.	S.Saravanakumar, (11BIT045)	Privacy Preserving Firewall Optimization over Cross Domains	National Conference on Emerging Trends in Computer Communication and Informatics ETCCP'15, Tamilnadu College of Engineering, Coimbatore.	23.02.2015 & 24.02.2015
	M.Selvaraj (11BIT050)			
	S.Arulbalamurugan, (12BIT302)			
20.	N.Naveena (11BIT032)	Digital Image Watermarking for Authentication Scheme		
	M.Nithiya Rubini (11BIT033)			
	K.Nivethitha (11BIT034)			
	M.Priyanka (12BIT339)			
21.	N.Agalya Dharshini (11BIT002)	Spontaneous Voice to Voice Translated using Speech Recognizer for Mobile Application		
	P.Bhuvaneshwari, (11BIT003)			
	D.Madhumitha (11BIT025)			
22.	K.Suganya (11BIT056)	Preventing SYN Flood Denial of Service Attack from a Network Using Naïve Bayes Classification	National Conference on Recent Advances in Information Technology and Computer Science (NCRIC'15), Kongu Engineering College, Erode.	14.02.2015
	A.Tamil Illakiya (11BIT059)			
23.	M.Priyanka (11BIT037)	Secure Image Encryption Using TSRMAC and DWT		
	K.Sudha, (11BIT055)			
	C.Swarna (11BIT058)			
24.	T.Sathiya Priya (11BIT046)	Image Encryption using Hybrid TENT and SINE Map		
	K. Yamuna (11BIT066)			

Student Publications

S. No.	Student Name	Paper Title	Conference/ College	Date
25.	G.Uma Devi (11BIT060)	Effective Range based Gene Selection Algorithm	National Conference on Recent Advances in Information Technology and Computer Science (NCRIC'15), Kongu Engineering College, Erode.	14.02.2015
	R.Vahini (11BIT061)			
	P.Mahalakshmi (12BIT324)			
26.	S.Kousalya Devi (11BIT022)	Bitplane Scrambling for Image Encryption		
	M.Maheshwari, (11BIT027)			
	J.Kiruthika Devi (12BIT319)			
	V.Nandhini (12BIT333)			
27.	K.C.Indhumathi (11BIT012)	Blind Stenographic Method for Digital Images		
	M.Indumathi (11BIT014)			

INTERNATIONAL JOURNAL (Academic Year 2013-2014)

S. No.	Student Name	Title of the Paper	Journal Details
1.	M.Priya (10BIT123)	An Efficient Approach for Improving Query Expansion of Acronyms using Abbreviations	International Journal of Computer Engineering and Software Technology, 5[1], ISSN: 2229-3086, June 2014.
	S.Suganya (10BIT218)		
	R.Ellakkiya (10BIT202)		
2.	B.M.Dhamodharaan, (10BIT140)	Multimodal System To Predict Epileptic Seizures Using Machine Learning Technique	International Journal of Soft Computing and Artificial Intelligence Volume – 2, Issue – 1, Page No. 67-72, ISSN – 2321-404X, May 2014.
	K.Deepak Manavalan, (10BIT141)		
3.	B.Geethanjali, (10BIT109)	Multi-tiered Approach for Content Based Image Retrieval using SVM Classifier	International Journal of Advanced Computational Engineering and Networking Volume – 2, Issue – 4, Page No. 73-76, ISSN – 2320-2106, April 2014.
	S.Vaishnavi (10BIT219)		

INTERNATIONAL CONFERENCE (Academic Year 2013-2014)

S. No.	Student Name	Paper Title	Conference/College	Date
1.	B.Geethanjali, (10BIT109)	Multi-Tiered Approach for Content Based Image Retrieval using SVM Classifier	IRF International Conference on Electrical, Electronics and Computer Engineering (ICEECE) at Coimbatore.	09.03.2014
	S.Vaishnavi, (10BIT219)			
2.	K.Deepak Manavalan, (10BIT141)	Multimodal System to predict Epileptic Seizures using Machine Learning Technique		
	B.M.Dhamodharan , (10BIT140)			
3.	K.Ramya, (10BIT224)	Enhancement of Speech Signal using Spectral Subtraction Method and Morphological Filter	International Conference on “Advanced Computing, Machines and Embedded Technology” (ICACT2014), J.K.K. Nattraja College of Engineering and Technology, Komarapalayam.	07.03.2014 & 08.03.2014
	T.Merlin Michel, (10BIT206)			
4.	M.Priya, (10BIT123)	An Efficient Approach For Improving Query Expansion of Acronyms using Abbreviation	International Conference on Recent Trends in Electronics, Electrical Engineering, Networking & Nano Technology-ICE2N2'14 at Christian college of Engineering and Technology, Oddanchatram.	06.03.2014 & 08.03.2014
	S.Suganya, (10BIT131)			
	R.Elakkiya, (10BIT202)			
5.	T.Pavithra, (10BIT209)	Musical Noise Removal in Spectral Subtraction Based Enhancement Technique Using Kurtosis	International Conference on Emerging Paradigms in Management Research at Vivekanandha Institute, Tiruchengode.	27.02.2014 & 28.02.2014
	S Mohanasundari, (10BIT118)			

NATIONAL CONFERENCE (Academic Year 2013-2014)

S. No.	Student Name	Paper Title	Conference/College	Date
1.	B.Elakkiya (10BIT107)	Image Encryption using Chaotic Maps in Hybrid Domain	Fifth National Conference on Advanced Telecommunication Technologies at KSR College of Engineering, Tiruchengode.	29.03.2014
	R.Geetha (10BIT108)			
	P.Vasuki (10BIT135)			
2.	E.Rekha, (10BIT225)	Recognizing Infrared and Thermal Facial Images Using Gabor Filter		
	K.Elakkiya Tamil, (10BIT222)			
	A.Divya, (10BIT142)			
3.	R.Gunasundari (10BIT111)	An Efficient Mechanism for Texture Extraction and Edge Detection for CBIR Systems	National Conference on Recent Trends in Information and Communication Engineering (NCRTICE'14) at Tamil Nadu College of Engineering, Coimbatore.	14.03.2014
	S.Lakshmi (10BIT205)			
	K.S.Mangala Nayagi (10BIT116)			
4.	A.Kirthikapoorani (10BIT137)	Enhancement to Project Module Integration Version Control System with it for OpenERP Version 7		
	K.Saranya (10BIT212)			
	C.Pavithra (10BIT223)			
5.	T.Selva Vadivel, (10BIT213)	An Intelligent Routing for Food Preservation and Vehicle Navigation, using Wireless Sensors		
	K.S.Arun Vishnu Kumuran, (10BIT221)			
	S.Santhosh Kumar, (10BIT126)			
	P.Ranjith, (10BIT124)			
6.	K.Santhanalakshmi (10BIT211)	Mining High Utility Item Set with Customer Relationship Management By an Efficient Algorithm.	National Conference on Advances in computing Technologies (NCACT-14 at Hindusthan Institute of Technology, Coimbatore.	11.03.2014 & 12.03.2014
	M.Anitha (10BIT102)			

Student Publications

S. No.	Student Name	Paper Title	Conference/College	Date
7.	R.Sri Parthiban (10BIT217)	Web Usage Mining for Augmenting user search and providing prominent web content	National Conference on Innovations in Computer Technology & Communication NCICTC 2014 at Easa College of Engineering & Technology, Coimbatore.	28.02.2014
	P.Krishnan (10BIT204)			
	G.Bharath (10BIT201)			
8.	A.Suganya (10BIT218)	A New Under-Over sampling Method for Imbalanced Data Set	National Conference on Information Processing and Remote Computing (NCIPRC-14) at PSG College of Technology, Coimbatore.	27.02.2014 & 28.02.2014
	K.Gowthami (10BIT110)			
9.	A.Dharani (10BIT106)	Detection of Code Duplication Using Data Mining Techniques.	National Conference on Tomorrow's Technologies (NCTT-14) at Sri Shanmugha College of Engineering and Technology, Salem.	01.02.2014
	R.Saranya (10BIT127)			
	R.Nithya (10BIT121)			
	R.Shalini (10BIT129)			

INTERNATIONAL JOURNAL (Academic Year 2012-2013)

S. No.	Student Name	Title of the Paper	Journal Details
1.	S.Arjun (09BIT103)	Selective Pixel Based Efficient Video Watermarking Using Dual Singular Value Decomposition In The Discrete Wavelet Transform Domain	Research Journal of Computer Systems Engineering - RJCSE , Vol. 04; Special Issue; Page No.720-725, ISSN: 2230-8563; e-ISSN-2230-8571, June 2013.
	V.Magendran (09BIT115)		

INTERNATIONAL CONFERENCE (Academic Year 2012-2013)

S. No.	Student Name	Paper Title	Conference/College	Date
1.	J.Mohammed shakil, (09BIT117)	Continuous Assessment of Epileptic Seizures with Wrist-worn Biosensors	International Conference on Engineering Application at Sardar Raja College of Engineering and Technology, Thirunelveli.	03.04.2013
	S.Sudarsan (09BIT131)			
2.	T. Aarthi (09BIT101)	Enhancement of Speech Signal using Spectral Subtraction Method and Morphological Filter		
	S. Tamilselvi (09BIT133)			
3.	G.T.Citra, (09BIT105)	Cancer Discovery Using Cluster Ensemble Approach	International Conference on Recent Trends in Engineering and Technology-ICRTET'13, Hotel Grand Palace, Kodaikanal.	15.03.2013 & 16.03.2013
	C.Deepika (09BIT107)			
	I.Swathi Shree (09BIT132)			
4.	B.Soundaryaa (09BIT130)	Feature Extraction Using Neighbourhood Derivatives in CBIR		
	S.Iswarya (09BIT205)			
5.	M.R.Viveknath (09BIT228)	Linear Programming for Public and Private Cloud		
	V.Guna Sekaran (09BIT217)			
6.	K.GokulaKrishna Kumar (09BIT110)	Efficient Spatial Frequency Based Watermarking Based on Singular Value Decomposition in The Discrete Wavelet Transform Domain	International Conference On "Advanced Computing, Machines and Embedded Technology" (ICACT2013), J.K.K. Nattraja College of Engineering and Technology, Komarapalayam.	08.03.2013 & 09.03.2013
	V.Magendran (09BIT115)			

Student Publications

S. No.	Student Name	Paper Title	Conference/College	Date
7.	B.Nivethitha (09BIT208)	Optimizing Multi-class SVM using PSO for Epileptic EEG Classification	International Conference on “Advanced Computing, Machines and Embedded Technology” (ICACT2013), J.K.K. Natraja College of Engineering and Technology, Komarapalayam.	08.03.2013 & 09.03.2013
	T. Sumithra (09BIT215)			
8.	M. Uma Maheswari (09BIT135)	Combined Seizure Index With Adaptive Multi-Class SVM For EEG Epileptic Classification	International Conference on Emerging trends in VLSI, Embedded Systems, Nano Electronics & Telecommunication Systems, SKP Engineering College, Tiruvannamalai.	07.01.2013 to 09.01.2013
	B. S. Sabetha (09BIT127)			

NATIONAL CONFERENCE (Academic Year 2012-2013)

S. No.	Student Name	Paper Title	Conference/College	Date
1.	K.Dhivya (09BIT136)	Optimal uplink query processing for mobile computing	National Conference on frontiers of computer science and computation technologies, Sri Ramakrishna College of Engineering, Coimbatore.	12.04.2013 & 13.04.2013
	K.Selvarani (09BIT139)			
	D.Ilavarasi (09BIT220)			
2.	P.Marutheeswari (09BIT116)	Modified class Reweight in ada boost for class imbalance problems	National Conference on recent trends in information & communication engineering, Tamilnadu College of Engineering, Coimbatore.	20.04.2013
	P.Porkodi (09BIT120)			
	R.Priyanka (09BIT123)			
3.	M.S.Ilakkiya (09BIT204)	Automatic Extraction of Abbreviations Using Web as Information Source	National Conference on Networking and Information Computing (NCNIC'13), PSNA College of Engineering and Technology, Dindigul.	15.03.2013
	A.Dhivya Niranjana (09BIT203)			
	S.Saravana Sharmili (09BIT212)			
	P.Nandhini (09BIT207)			
4.	M.Deepan prakash (09BIT106)	Security Enhancement in Fingerprint Watermarking using DWT	National Conference on Recent Advances in Computing (NCRAC 2013) at Sri Krishna College of Engineering and Technology, Coimbatore.	08.03.2013 & 09.03.2013
	R.Karthikeyan (09BIT206)			
	M.Mohamed Mubarak Ali (09BIT222)			
	D.Venkatesan (09BIT227)			
5.	S.Sathyanathan (09BIT138)	GPS based Bus Tracking System as an Android Application	7th National Conference on "Emerging Trends in Computer Science and Engineering (ETICSE'13), KSR College of Technology, Tiruchengode.	06.03.2013
	N.Vasanth (09BIT216)			
	K.Salaigurubalan (09BIT225)			

Student Publications

S. No.	Student Name	Paper Title	Conference/College	Date
6.	D.Kirubhadevi (09BIT113)	Video Search Reranking by Fusing Two Features by Cross-Reference Fusion Strategy	National Conference on Recent Trends and Advances in Information Technology (NCRAIT 13) at KSR College of Technology, Tiruchengode.	04.03.2013
	V.Poornima (09BIT119)			
	R.Mathiarasi (09BIT114)			
	A.Premitha (09BIT210)			
7.	G.Sakthi Abinaya (09BIT128)	Medical Image Security Using Alpha Blending Technique in Wavelet Domain	4 th National Conference on Innovation In Information Technology (NCIIT 2013), Bannari Amman Institute of Technology, Erode.	21.02.2013 & 22.02.2013
	A.Nalini (09BIT118)			
8.	R. Keerthika (09BIT137)	New Revolution on Creating Graphical Security Using Hotspots		
	N.Gaviya (09BIT218)			
	R.Ramya (09BIT224)			
9.	G.Pranavi (09BIT209)	Academic Talent Forecasting Using EC4.5 Algorithm	3 rd National Conference on Challenges And Innovation In Information Technology(CIIT'13), Kongu College of Engineering, Perundurai, Erode.	22.02.2013
	K.Salaikavyabala (09BIT211)			
	J.Sowmya (09BIT214)			
	S.Gayathri (09BIT108)			
	U.Priyadarshini (09BIT122)			
	V.Avanthika (09BIT202)			