

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 | |
| 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 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 | | |

| 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 (IJCST), 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. Veena Priya Darsini | | |
| 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 | | |

| 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.Roopa | 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 | 3rd National Conference on “Innovative Intelligence in Computer Technology NCICT 16”, Adithya Institute of Technology, Coimbatore. | 18.03.2016 |
| | B.Guruprasath | | | |
| | Z.Imran khan | | | |
| 3. | M.Praveen kumar | New Effective Algorithm For Improving Care By Analysis User Data From Social Media | 3rd National Conference on “Innovative Intelligence in Computer Technology NCICT 16”, Adithya Institute of Technology, Coimbatore. | 18.03.2016 |
| | 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 | 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 |
| | K.I.Khizar Ahmed | | | |
| | V.Madhan Kumar | | | |
| 6. | G.Mithra | Smart Projectors Using Raspberry-Pi | 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 |
| | P.Nivedha | | | |
| | D.Preethi | | | |
| | S.Divyasri | | | |

| 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 | 8th National Conference on Computing, Communications and Information Systems, Sri Krishna College of Engineering and Technology, Coimbatore. | 19.02.2016 & 20.02.2016 |
| | I.Syed Aiyas | | | |
| | A.S.Yuvaraja | | | |
| | J.Sibirarasu | | | |
| 10. | S.Adithya Sundar | Detection of Epilepsy Using Biosensor with Machine Learning Techniques | “National Conference on Recent Trends in Information Technology” PSG College of Tech & Polytechnic College, Coimbatore. | 29.01.2016 |
| | S.Karthick | | | |
| | S.Kishore | | | |
| 11. | M.Kanagadurga | Robust Digital Image Watermarking For Copyright Protection | “National Conference on Recent Trends in Information Technology” PSG College of Tech & Polytechnic College, Coimbatore. | 29.01.2016 |
| | M.Karthiga | | | |
| | M.Nanthinipriya | | | |
| 12. | P.Pavithra | Image Hiding Scheme For Gray Scale Images | “National Conference on Recent Trends in Information Technology” PSG College of Tech & Polytechnic College, Coimbatore. | 29.01.2016 |
| | 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) | | | |

| 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.Arjunker (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) | | | |

| 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) | | | |

| S. No. | Student Name | Paper Title | Conference/ College | Date |
|--------|---------------------------------|---|--|-------------------------------|
| 13. | M.Ganeshkumar (11BIT006) | Rotational Invariant Image Retrieval and Clothing System. | National Conference on “Advances in Computing Technologies”, 2015, Hindustan Institute of Technology, Coimbatore. | 03.03.2015 & 04.03.2015 |
| | 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 | National Conference on “Advances in Computing Technologies”, 2015, Hindustan Institute of Technology, Coimbatore. | 03.03.2015 & 04.03.2015 |
| | 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 | National Conference on Emerging Trends in Computer Communication and Informatics ETCCI'15, Tamilnadu College of Engineering, Coimbatore. | 23.02.2015 & 24.02.2015 |
| | V.Nandhini (11BIT030) | | | |
| | J.Meenakshi (11BIT028) | | | |

| 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 ETCCI'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) | | | |

| 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.Merin 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) | | | |

| 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) | | | |

| 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) | | | |

| 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) | | | |