

EASWARI ENGINEERING COLLEGE

Technical Paper Publications in International Conference in the Year 2017

Department of Automobile Engineering

1. G. Swaminathan, S. Sathiyamurthy, P. Naveenchandran, “Investigation On Microstructure And Micro Hardness Of Friction Stir Welded Dissimilar Aluminum Alloy Plates” International Conference On Recent Advances in Mechanical Engineering 2017.

Department of Civil Engineering

1. Kari Thangaratnam , Surekha.S.K , G.Prabha, Monslin Sugirtha Singh, “Analysis of Smart Composite Material Structures” International conference on Smart Technologies and Green Environment, Velammal Engineering College, May 2017, PP.No 125-129
2. R Anand, “Comparison study on Lemna Minuta Lin and Lemna Minor Lin for the reduction of Colour in textile industry waste warer” International conference on Smart Technologies and Green Environment, Velammal Engineering College, May 2017 PP.No 99 -103
3. Kari Thangaratnam, Sanjana R, Monslin Sugirtha Singh, E Yazhini, “ Non Linear Analysis Of composite plater and shells subjected to in plane loading”, International conference on Smart Technologies and Green Environment, Velammal Engineering College, May 2017, PP.No 85 -90
4. Kari Thangaratnam, Divya, Pradap, P, Integrated Thermal Analysis of Spacecraft Structures “International conference on Smart Technologies and Green Environment”, Velammal Engineering College, 2017, PP.No 103 - 109
5. G. Sarath Raj, M.Amala, “Experimental Investigation On Flexural Behavior of RC Beam In Rubber Tube Filled With Rubberized Concrete” International conference on IIASE, Aalim Muhammed salegh College of Engineering, May 2017. PP.No 43 -48
6. S.A.Darshan, M.Surendar, “An Experimental Study on Properties Of Fibre Reinforced Pervious Concrete” International conference on Recent Trends in Engineering and Technology , St.joseph's institute of technology, May 2017. PP.No 28- 32
7. N.Elakiya, LavanyaPrabha S, “Analysis and Design of steel portal frame by stiffness matrix approach using software”, International conference on Recent Trends in

- Engineering and Technology , St.joseph's institute of technology, May 2017. PP.No 78- 81
8. N.Parthiban, M. Neelamegam, “Flexural Behaviour of Reinforced Concrete with hollow core in shear zone”, International conference on IIASE, Aalim Muhammed salegh College of Engineering, May 2017. PP.No 35 -39
 9. S.Sandana Socrates,S LavanyaPrabha “ Design and construction of Bridge Embankment using R.E Wall Panels”, International conference on Recent Trends in Engineering and Technology , St.Joseph's institute of technology, May 2017. PP.No 110 - 115
 10. C.Shalin, J.Daniel Ronald Joseph, J.Prabakar, M.Neelamegam, “Experimental and Analytical study on prototype water tank constructed using flowable cement composites” International conference on Smart Technologies and Green Environment, Velammal Engineering College, May 2017. PP.No 16 - 21
 11. A.S.Hari Hara Sudan, M. Neelamegam,”Experimental Study on Strength Behaviour Of Concrete Using Foundry Sand As Fine Aggregate” ” International conference on IIASE, Aalim Muhammed salegh College of Engineering, May 2017. PP.No 26 - 31
 12. B.R.Harini, Surendar M ,LavanyaPrabha S, “Utilization of agro by products Prosopis – Juliflora in construction Industry”, International conference on Advances in science Engineering and technology, Rajiv Gandhi Institute of Trechnology, April 2017 . PP.No 66 - 71
 13. B.R.Harini, Surendar M ,LavanyaPrabha S, “Experimental Study on Utilization of Prosopis – Juliflora concrete”, International conference on IIASE, Aalim Muhammed salegh College of Engineering, May 2017. PP.No 89 - 93
 14. V.Tanshree, M. Surendar, “Evaluation of Lateral Resistance of RCC pile and computation of fragility curve” International conference on Recent Trends in Engineering and Technology , St.Joseph's institute of technology, May 2017. PP.No 29- 38
 15. Dr.P.T.Ravichandran, Dinesh Kumar R, “Evaluation of Self Compacting Concrete with Partial Replacement of Recycled Aggregates” International Conference on Innovative Techniques for Sustainable Earth and Environment (ICITSEE,2017). Karunya Institute of Technology and Sciences, December -2017.

Department of Computer Science and Engineering

1. Dr.K.M.AnandKumar, ShivaShankari.B,” Identification and Mitigation of Eavesdropper in Wireless Sensor Network” ICIEICE17 International Conference on Innovations in Electrical, Information and Communication Engineering, March 2017, Kongunadu College of Engineering and Technology, Trichy, Tamilnadu, India.
2. S.Suchithra,Padmini,” Subspace Mapping of Facial Attributes For Face Image Retrieval”, ICIEICE17 International Conference on Innovations in Electrical, Information and Communication Engineering, March 2017, Kongunadu College of Engineering and Technology, Trichy, Tamilnadu, India.
3. Dr.G.S.Anandamala, Harikumar.P, Vijayalakshmi.D,” Survey on security of cloud data sharing”, ICIEICE17 International Conference on Innovations in Electrical, Information and Communication Engineering, March 2017, Kongunadu College of Engineering and Technology, Trichy, Tamilnadu, India.
4. S.Kayalvizhi,Kasiyammal,”Monitoring driver behaviour by red light running for preventing traffic and collision caused byvehicle”, ICIEICE17 International Conference on Innovations in Electrical, Information and Communication Engineering, March 2017, Kongunadu College of Engineering and Technology, Trichy, Tamilnadu, India.
5. Dr.T.M.Navamani, Joana Sherly,” Survey On Security And Trust Mechanisms In Vanet”, 4th international conference on innovations in information, embedded and communication systems. ICIEECS'17, Karpagam college of Engineering Coimbatore on 17th and 18th march 2017.
6. Mrs.V. Mercy Rajaselvi, Sumithra,” Survey on video annotation”, 4th international conference on innovations in information, embedded and communication systems. ICIEECS'17, Karpagam college of Engineering Coimbatore on 17th and 18th march 2017.
7. S.Kayalvizhi,R.Shwetha,” Crack detection System For railway tracks by using acoustic emission sensor”, ICIEICE17 International Conference on Innovations in Electrical, Information and Communication Engineering, March 2017, Kongunadu College of Engineering and Technology, Trichy, Tamilnadu, India.
8. Dr.S.Sobitha Ahila, Gowtham . M,” Privacy enhanced data communication protocol for wireless body area network.”, 4th International conference on "Advanced Computing and Communication Systems - ICACCS 2017".

9. V.Sriranjani, S.Prashanthi, C.Srihari, Dr.S. Sobitha Ahila,” Self-learning of braille using haptic interface for children” IEEE International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI) 2017, 21-22 Sept. 2017.
10. Dr.K.M.AnandKumar, R.P.Sivakumaran, C.Shanmugasundaram,” Characterisation and Management of Electronic Waste in India”, 4th 3R International Scientific Conference on Material Cycle and Waste Management, New Delhi.
11. Dr.K.M.AnandKumar, R.P.Sivakumaran, C.Shanmugasundaram, "Monitoring of Electronic Waste Chemicals Leaching into the Soil with Special Reference to Unprotected Landfill” 4th 3R International Scientific Conference on Material Cycle and Waste Management, New Delhi.
12. Dr.K.M.AnandKumar, R.P.Sivakumaran, C.Shanmugasundaram, "Issues Related to 3R with Special Reference to the Disposal of Electronic Waste in India" 4th 3R International Scientific Conference on Material Cycle and Waste Management, New Delhi.
13. Dr.K.M.AnandKumar, R.P.Sivakumaran, C.Shanmugasundaram,” Management of Electronic Waste Disposal in India” 1st International Conference on Innovations in Electrical, Information and Communication Engineering, Kongu College of Engineering.
14. M.Deepthi, N.Senthamarai ,” Energy Aware Load Balancing using heuristic VM Live Migration Cloud Environment” Advance in natural and Applied Sciences”, (May 2017) Vol.01, pp:15-20(AENSI Publisher)
15. B.V.N.Rani, “Secure Auditing and Storage Systems in Cloud Services”, International Conference on Mathematical Computer Engineering (ICMCE2017) at VIT Chennai ,3-4 November 2017
16. S.Sri heera, “An Algorithm For Next Generation Memory Storage In DNA”, International Conference on recent trends in Engineering & technology at Stjoseph’s institute of technology, May 2017.

Department of Electronics and Communication Engineering

1. R.Senthamizh Selvi, “Embedding data in audio signals using HSAEMD Algorithm”, Third IEEE International Conference on Science Technology Engineering & Management (ICONSTEM). 2017.

2. A.Ponraj and S.Elakshumi, “A server based load analysis of smart meter systems”, Nextgen Electronic Technologies: Silicon to Software (ICNETS2), 2017 International Conference.
3. Mercy Bernedette, Jesvin Veancy, B & Yogesh, P , ‘Performance Improvement in LTE-OFDM System with MIMO Beamforming’ in the 5 th International Conference on Recent Development in Engineering Science, Humanities and Management held on 16 th April 2017, pp. 175-186.
4. Archanaa. S, Usha. A, “Segmentation of OCT by Graph Cut Technique and Classification by SVM Classifier” in 5nd International Conference on “ Recent Development in Engineering Science, Humanities and Management” held on 16th April 2017 at National Institute of Technical Teachers Training & Research, Chandigarh, India.
5. B. Arivuselvam, Dhivakar, S.Sudha “Efficient Segmentation of MRI Brain Image by modified Fuzzy C means clustering algorithm”-International conference on Recent Trends in Engineering & Technology, May 2017.
6. R. Ramya Dharshini, R. Senthamizh Selvi, G.R. Suresh , S. Kanaga Suba Raja, “Enhancement of Speech Intelligibility and Quality in Hearing Aid using Fast Adaptive Kalman Filter Algorithm”, 5th International Conference on Recent Development in Engineering Humanities, and Management, April 2017, ESHM.

Department of Electrical and Electronics Engineering

1. P.Senthil Kumar ,Sharath Rajagopalan and R. Akshay Venkata Subramanian, “Efficient Traffic Handling & Traffic Signal Rules Alert System Using Thermographic Camera And Image Capturing” 37th IRF International Conference, 10th September 2017, Bangalore, India.
2. B.Avudai Lakshmi and R.Karpagam, “Realization of Proportional Resonant Controller Using TI’s F28069 Piccolo Control Stick”, International Conference on Knowledge based Computing Technologies, Feb 2017.
3. D.Ramya and M. Deva Brinda, “Grid connected PV/Wind hybrid system with improved power quality”, 4th international conference ICETS17 Muthayammal engineering institutions, Rasipuram Namakkal. dated 30.3.2017- 30.3.2017.
4. P.Marishkumar, K.A.Indu sailaja, G.Vignesh, Yeshwanth, E.S.Yuleshand K.Murali Krishnan, “Threshold Monitoring System For Improving Batsman’s Performance”,

- 3rd International conference on Advanced Engineering and Technology for sustainable Development (ICAETSD) march 30th and 31th 2017, volume 1, pp 617- 622.
5. J.Lydia, Leones, P.Marish kumar and A.Aishwarya, “Design and Implementation of Photovoltaic Inverter System using Multi- cell Interleaved Fly- back Topology”, 3rd International conference on Advanced Engineering and Technology for sustainable Development (ICAETSD) march 30th and 31th 2017, volume 1, pp 702- 708.
 6. P.Marish kumar, R.Keerthana and K.A.Indu Sailaja, “Hybrid Mppt Technique Using Fuzzy Logic And Ant Colony For Effective Solar Pumping Head”, 3rd International conference on Advanced Engineering and Technology for sustainable Development (ICAETSD) march 30th and 31th 2017, volume 1, pp 607-617
 7. P.Marish kumar, C.Sharmeela and S.Amosidinekaran, “Design Of Ripple Free Dc-Dc Converter For An Efficient Pv Based Pumping System Using Mppt Techniques”, 3rd International Conference On Advanced Engineering And Technology For Sustainable Development (ICAETSD) March 30th And 31th 2017, Volume 1, Pp 597-606.
 8. Pushpakarthick.P,k.v.Thilagar, P.Senthil kumar, G.Vignesh, “Direct Flux And Torque Control Of Induction Motor Drive For Speed Regulator Using Pi And Fuzzy Logic Controllers”, International Conference on Science and Innovative Engineering 2017, 2nd April 2017, Chennai, India., ISBN 978-81-904760-9-6, MAY 2017 issue, Volume 3.
 9. Lydia, Aarthu and Anandhu, “Embedded Based Public Transit Aid System For The Visually Impaired”, International Conference on Emerging Trends in Engineering, Technology, Science and Management (ICET-2017) 25.3.17, pp 323-325.
 10. P.Vignesh, T.Senthil selvan, Vigneshwar, Sunil and J.Lydia, “Smart Solar Vehicle”, International Conference on Innovative Trends in Engineering, Science and Technology (ICITEST- 2K17) 25.3.17, pp 363-366.
 11. Pushpakarthick.P, Srividya S, Srividhya S, Fouzul Rahman and S.T.Prasanna, “Design of GRA Wind Power Generation”, International Conference on Science and Innovative Engineering 2017, 2nd April 2017, Chennai, India., ISBN 978-81-904760-9-6, MAY 2017 issue, Volume 3.
 12. Pushpakarthick.P and P.Senthil kumar, “Design and Implementation Of Solar Powered Electromagnets”, International Conference on Science and Innovative Engineering 2017, 2nd April 2017, Chennai, India., ISBN 978-81-904760-9-6, MAY 2017 issue, Volume 3, 2017.

13. V.Vijeesh, Yuvaraj and Ramya, “Design and Development of Dry Leaf Recycler and Compost Depositing System”, International Conference on Engineering, Energy & Environment (ICEEE- 2017), March 31 to April02, pp:1237-1243.
14. Varun S,Vidhya venkat and E.Priya, “Code Red: Environment Recognition Safety Protocol”, International Conference on Engineering, Energy & Environment (ICEEE- 2017), March 31 to April 02, pp:460-463.

Department of Electrical and Instrumentation Engineering

1. S.Nagarajan and P.Navaseelan,“Fault Detection of Wind Turbine System Using Adaptive Neuro-Fuzzy Networks, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
2. S.Nagarajan, Gunaselvi Manohar,“Modeling and Analysis of Horizontal Axis Wind Turbine Using MATLAB/Simulink”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017, April 2017.
3. S.Nagarajan,“ Design of gamma tone filter based personalized hearing aid solutions, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
4. K.R.Sughashini,“ Delaying Onset Of Paralysis And Treating Drop Foot Using EMG, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
5. K.Kalaivani, “Automated Calligraphy System To Ease Writing Process, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
6. Sudha.R, “Monitoring System for Gold mines using Visible Light Communication, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
7. Sudha R, “Finding Submerged Aircraft Through Location Transmission”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
8. V.Ramesh, “A Distributed Network for Surveillance Missions with Aerial Robots to Detect Intruders”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.

9. K.P.Kamini, “Wireless Biomedical Parameter Monitoring Systems”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
10. Kamini.K.P, “Patient Health Monitoring System”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
11. Dr. Gunaselvi Manohar, “ Smart Traffic Control Based on Traffic Density”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
12. B.Chinthamani and S.Nagarajan, “Smart Surveillance Monitoring System using Autonomous Quadcopter”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
13. S Sobana, “Fuzzy Logic Based Ph Control Of Chemical Process”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
14. P.Navaseelan,“ Implementation Of Low Cost Obstacle Detection, Location Finding And Alerting System For Visually Impaired”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
15. T.Kalaiselvi, “Interactive Voice Response (IVR) Guided ATM for Blind People With Anti-Theft Features”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
16. Pearley Stanley, “Smart Hand Glove For Visually Impaired”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
17. V. Anjali Priya, “Advanced Infant Monitoring”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
18. K.R.Sughashini, “Radio Telemetry Based Automated Solar Weather Station”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
19. K.Kalaivani, “Medical Tricorder Using Naïve Bayes Artificial Intelligence To Identify A Disease By It’s Symptoms”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.

20. V.Sunanthini, “Air Traffic Control Using Pic Microcontroller”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
21. V.Ramesh, “Precision farming using Unmanned Aerial and Ground Vehicles”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
22. S.Malathi, “Automated Ignition System And Anti Theft Security System In Two Wheelers”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
23. S.Malathi, “Design of SIL2 Based Emergency Shutdown System for Gas Compressor using PLC and SCADA”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
24. Arunchezian.S, “Mechanical Rollers Used In Roads for Power Generation”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
25. Gunaselvi Manohar, “A Smart Wearable System For Prevention Of Post Operation Death”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
26. Prasanna R, “Home automation system using BLE and home security system”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
27. B.Chinthamani, “Automatic Braking System and Safety Controls”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
28. S. Sobana, “Intelligent level control in horizontal cylindrical tank ”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
29. P.Navaseelan, “Automated Bike Parking System”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
30. T.Kalaiselvi, “Automated CPR with continuous heart rate monitoring”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.

31. Pearley Stanley, “WSN Based Wind Energy Harvesting ”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
32. V.Anjali Priya, “Development of smart security and monitoring system for agriculture”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
33. R.Prasanna, “Wiener Laguerre With Volterra Kernel Identification For Complex Chemical Process”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
34. K.Kalaivani, “Analysis and Hardware Implementation of PSO based Decoupled Quadruple Tank System”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
35. R.Sudha and Pearley Stanley “Spherical Tank Level Control System Using Conventional & Intelligent Control Strategies”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
36. V.Sunanthini, and K.Kalaivani, “Level control of three interacting system using fuzzy controller ”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
37. Malathi S, “EMG Based Prosthetic Limbs For Disabled People”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
38. K.P.Kamini, “Pulsed Electromagnetic Field Therapy For Various Ailments”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
39. Gunaselvi manohar, “Automatic Solar Tracker”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
40. Chinthamani.B, “Level Control Of A Conical Tank System Using Intelligent Controllers”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
41. Navaseelan P, “Fuzzy based Fault Detection and Isolation of Super Heater faults in Industrial Boiler”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.

42. T.Kalaiselvi, “Maximizing Light Cycle Oil (LCO) Production In Fluid Catalytic Cracker ”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
43. Pearley Stanley and R.Sudha, “IOT Based Infant Supervising System”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
44. Arunchezian.S, “ Humidity based water conservation in Agricultural Fields Using PLCs”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
45. S.Sobana, “Parameter Estimation, Modeling and IMC –PID Control of Flow-Temperature using Cascade Control Strategy”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
46. S.Nagarajan, “Robust Fault Tolerant Satellite Launcher Flight Control system”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
47. K.R. Sughashini, “Design and simulation of auxiliary resonant boost converter for renewable energy source using ZCS and ZVS”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.
48. Anjali Priya V, “A Survey On Clustering Algorithms Used In Big Data”, International Conference On Technological Innovations In Communication, Control And Automation – Ticca 2017”, April 2017.

Department of Mechanical Engineering

1. Karthikeyan K, “Design and Development of a Multi-Utility Agricultural Vehicle:, IEEE International Conference on Technological Innovations in ICT For Agriculture and Rural Development (TIAR 2017) 978-1-5090-4437, pp 111 - 113, 2017

Department of Information Technology

1. Dr.K.Kathiravan, Cooperative Spectrum Sensing using Time-frequency analysis for FBC based Cognitive Radio Networks, IEEE International conference on

- Technological Innovations in ICT Agriculture and rural Development,ISBN 978-1-5090-4437,APRIL2017
2. Prof.A.K. Mariyappan,A Paradigm for rice yield Prediction in TamilNadu,IEEE International conference on Technological Innovations in ICT Agriculture and rural Development,ISBN 1978--5090-4437,APRIL 2017
 3. Dr.R.Radha, Precision Crop Protection using Wireless Sensor Network, International Conference on Theory and Practical Relation in Engineering, ISBN:978-1548015534, 11th June 2017.
 4. Mrs.K.Valarmathi, Asecure data storage in Cloud using LightWeight approaches, IRF International Conference,IF-EECME-CHNN-24067-1431 Paper ID, 18th June 2017.
 5. Mrs.C.Priyadharshini, An Adequate Method for Detection through The Wall and Localization of Moving Targets using UWB-IR, International Conference on Theory and Practical Relation in Engineering, ISBN:978-1548015534, 11th June 2017.
 6. DR.Kanaga suba raja,Demand Based Crop recommender system for farmers in IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017
 7. Mr.V.Balaji,Design of ZIGBEE based wireless sensor network for early flood monitoring and warning system in IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017
 8. Dr.R.Radha,Human emotion surveillance using computer vision,IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017
 9. Mrs.M.Mohana,Smart Remote Health hack system using Internet of Things in IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017
 10. Mrs.M.Mohana,Smart meter system based on IOT,IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL, ISBN 978-1-5090-4437,APR 2017
 11. DR.N Ananthi.,IOT based smart soil monitoring system for Agricultural Production in IEEE International Conference on Technological Innovations in ICT for

- Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017
12. DR.V.Vani,A Boosting key for soil enrichment customary preparation of organic manure,IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017
 13. DR.V.Vani,Flood irrigation through material technology in IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017
 14. Mrs.R.Priyatharshini,Prediction of effective rainfall and crop water needs using data mining techniques in IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017
 15. Mrs.S.Gnanapriya,IOT Based pothole detection and notification system,IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017
 16. Mrs.S.Gnanapriya,Identification of organic fruits using color and size features,IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017
 17. Mrs.B.Arthi,Ontology based human disease prediction using semantic analysis,IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017
 18. Mrs.M.Hema,Sensor Based LPG Leakage Detection System Using Iot,International Conference On Science And Innovative Engineering,APR 2017
 19. Mrs.K.Valarmathi,Blocking The Imringement Representation Of Digital Image Tracking MAC Address International Conference On Science And Innovative Engineering,APR 2017
 20. Mrs.C.Priyadharshini,A Review Based Document level classification for Product Rating in 4th International Conference on Engineering Technology Science and Management Innovation,ISBN 978-81-933746-4-1,4th International Conference on Engineering Technology Science and Management Innovation,ISBN 978-81-933746-4-1,MARCH 2017
 21. Mrs.Chandra B,Automatic plant monitoring and controlling system over GSM using sensors,IEEE International Conference on Technological Innovations in ICT for

Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017

22. Mrs.Chandra B,An intelligent algorithm for traffic control system using wireless communication,IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development(TIAR 2017) APRIL,ISBN 978-1-5090-4437,APR 2017

23. Dr.S.Kanaga suba raja,Enhancement of speech intelligability and quality in hearing aid using fastadaptive kalman filter algorithm,5TH International conference on recent developing in engineering science,humanities and management,ISBN 978-93-86171-39-9,16th April 2017

Department of Chemistry

1. E.K.T Sivakumar R. Anusa, C. RavichandranRemoval of heavy metal ions from industrial waste water by nano-ZnO in presence of electrogenerated Fenton's reagent, Vol. 10, No.7, pp. 501-508, 2017

Department of Mathematics

1. Sivasubramanian. S and Radhika.V, `Certain Geometric properties of Generalized struve functions', International Conference Recent Trends in Mathematics (ICRTM-2017) , Loyola College, Chennai, India, 475-478.on

2. Sivasubramanian. S and Radhika.V, `Inclusion Relations for Bessel-Struve Kernal functions for domains Bounded by Conical Domains', International Conference on Mathematical Computer Engineering (ICMCE-2017) , VIT, Chennai, India.

3. S.R.Anantha Lakshmi “ Two Stage Queueing System with Delay Time” TICCA, Easwari Engineering College, April, 2017

Department of MCA

1. Ms.Ilakiya,Dr. K. S. Selvanayaki , "Driver Fatigue detection using perclos", International Conference organized by International Institute for Research and Development in Engineering and Management, 2017