

K.S.R. COLLEGE OF ENGINEERING (Autonomous), TIRUCHENGODE - 637 215

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

INTERNATIONAL CONFERENCE ATTENDED

2017-18

| S.No | Name of the Author(s) | Title of the paper | Title of the Conference | Conducted by | Date and year of conference |
|-------------|------------------------------|---|--|---|------------------------------------|
| 1. | Dr.J.Gnanambigai | Distance based Cluster head selection approach for wireless sensor network | International conference on Information and Computational Science (ICICS'2018) | K.S.R. College of Engineering, Tiruchengode | 27.03.18 & 28.03.18 |
| 2. | Dr.P.Balakrishnan | Seamless Live Updates of Geographic Location and Identification of students and School bus using Glonass technology | International conference on Recent Innovations in Engineering, Technology and Management | Nandha Engineering College | 23.03.18 |
| 3. | Dr.S.Poongodi | Implementation of Aadhar based voting machine using Arduino with GSM | International conference on Recent Innovations in Engineering, Technology and Management | Nandha Engineering College | 23.03.18 |
| 4. | S.Velmurugan | Automatic vehicle detection and fault identification using IoT | International Conference on Advanced Science and Engineering Research | Al-Ameen Engineering College, Erode. | 05.04.2018 |
| 5. | A.Jayamathi | Constant modulus algorithm for PAPR reduction using PTS and clipping hybrid scheme in MIMO OFDM | International conference on Recent Innovations in Engineering, Technology and Management | Nandha Engineering College | 23.03.18 |

2018-19

| S.No | Name of the Author(s) | Title of the paper | Title of the Conference | Conducted by | Date and year of conference |
|------|-----------------------|--|---|---|-----------------------------|
| 1. | Dr.J.Gnanambigai | Temperature control system using fuzzy logic | International conference on Emerging Trends in Engineering and Technology | Pandiansaraswathiyadav engineering college | 16.03.2019 |
| 2. | Mrs.A.Jayamathi | IRIS image based diabetic disease presiction | International conference on Emerging Trends in Engineering and Technology | Pandiansaraswathiyadav Engineering College | 16.03.2019 |
| 3. | Mrs.P.Thilagavathi | Hybrid test data compression using clbcc and run length encoding | International conference on advanced science and engineering research | Al-ameen engineering college, Erode | 22.3.2019 |
| 4. | | Improving fault coverage and reduce the number of test data in test cube by using dynamic LFSR Reseeding | International conference on recent innovations in engineering technology and management | Nandha College of engineering, Erode | |
| 5. | Mrs.R.Poornima | GPS based real time vehicle tracking system using android | International conference on recent advances in engineering and technology | Sri Krishna College of Engineering and Technology, Coimbatore | 09.02.2019 |
| 6. | Dr.R.Eswaramoorthi | Monitoring and controlling the industrial boiler temperature using GSM technology | International conference on Emerging Trends in Engineering and Technology | Pandiansaraswathiyadav Engineering College | 16.03.2019 |
| 7. | Mr.T.M.Sathish kumar | Design of energy efficient IOT device using finfet based secure adiabatic logic | International conference on recent innovations in engineering technology and management | Nandha College of Technology, Erode | 22.03.2019 |

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|-----|--------------------|--|---|--|------------|
| 8. | Mr.A.Velliangiri | Effective breast cancer detection for medical diagnosis system using fuzzy logical model | International conference on recent innovations in Engineering technology and management | Nandha College of Engineering, Erode | 22.3.2019 |
| 9. | Mr.K.Karuppanasamy | Fire and gas avoiding system using ardino and GSM | International conference on Emerging Trends in Engineering and Technology | Pandiansaraswathiyadav engineering college | 16.03.2019 |
| 10. | Mr.P.Mahendran | Implementation of students attendance monitoring system using RFID and GSM | International conference on recent innovations in engineering technology and management | Nandha College of Technology, Erode | 22.03.2019 |
| 11. | | Multi objective Sensor Placement Using the Effective independence model | International conference on recent innovations in engineering technology and management | Nandha College of Technology, Erode | 22.03.2019 |
| 12. | Ms.K.Kiruba | Smart footwear using piezoelectric plates | International conference on Emerging Trends in Engineering and Technology | Pandiansaraswathiyadav engineering college | 16.03.2019 |
| 13. | | Multiface recognition attendance system with e mail acknowledgment | International conference on Emerging Trends in Engineering and Technology | Pandiansaraswathiyadav engineering college | 16.03.2019 |
| 14. | Mr.S.Monoharan | Signal booster for 2g/3g/4g in smart phones | International conference on Emerging Trends in Engineering and Technology | Pandiansaraswathiyadav engineering college | 16.03.2019 |
| 15. | Mr.K.P.Uvarajan | Network congestion control monitoring | International conference on recent innovations in engineering | Nandha College of Technology, Erode | 22.03.2019 |

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|-----|-----------------|--|---|---|------------|
| | | system using FWP and SWP with multi hop model | technology and management | | |
| 16. | Mr.S.Velmurugan | Performance analysis of current mirrored footed domino comparator using lector technique | International conference on science technology engineering and management | Kalainarkaruna nidi institute of technology | 23.03.2019 |
| 17. | Dr.P.Sivakumar | Remote monitoring and automation industrial using soft switche | International conference on Emerging Trends in Engineering and Technology | Pandiansaraswa thiyadav engineering college | 16.03.2019 |
| 18. | C.Karthick | Avoiding animals and vehicles using wireless sensor network | International conference on Emerging Trends in Engineering and Technology | Pandiansaraswa thiyadav engineering college | 16.03.2019 |

2020-2021

| S.No | Name of the Author(s) | Title of the paper | Title of the Conference | Conducted by | Date and year of conference |
|------|-----------------------|--|---|------------------------------------|-----------------------------|
| 1. | Mr.J.Rameshkumar | Improve localizing salient body motion in multi person science using fuzzy with morphological segmentation algorithm | International conference on advanced science and engineering research | AL-AMEEN Engineer ingcollege,Erode | 16.04.2021 |
| 2. | Mr.R.Mahendran | Electrically assisted vehicle integrated with hub motor | International conference on advanced science and engineering research | AL-AMEEN Engineering college,Erode | 16.04.2021 |
| 3. | Mr.C.Karthik | Eco friendly electric bike using motor | International conference on advanced science and engineering research | AL-AMEEN Engineering college,Erode | 16.04.2021 |
| 4. | Mr.R.Veeramani | Improve Localizing Salient Body Motion In Multi Person Scenes | International conference on advanced science and engineering research | AL-AMEEN Engineering college,Erode | 16.04.2021 |

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|----|--------------------------|---|---|------------------------------------|------------|
| | | Using Fuzzy with Morphological Segmentation Algorithm | | | |
| 5. | Dr.A.Velliangiri | IOT based Theft Detection System | International conference on advanced science and engineering research | AL-AMEEN Engineering college,Erode | 16.04.2021 |
| 6. | Mr.P.Sivasankar Rajamani | Charging an electric vehicle using wind energy | International conference on advanced science and engineering research | AL-AMEEN Engineering college,Erode | 16.04.2021 |