

K.S. INSTITUTE OF TECHNOLOGY **DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

STUDENT RESEARCH PUBLICATIONS

PAPERS PRESENTED BY STUDENTS 2017-2018

| Year | Journals | Conferences |
|---------|----------|-------------|
| 2017-18 | 17 | 8 |

| SL. No | Name | Title of paper | Journal |
|-----------|-------------------|----------------------------|--|
| | Rohit K | Fuel pump dispensign | International Jounal of |
| | Jagadeesh V | system | Latest Engineering & |
| 1 | Bose babu V M | | Management Research, |
| | Santhosh K P | | Volume 03, Issue 03, March 2018, ISSN: |
| | | | 2455-4847 |
| 2 | Raksha Ghosh | Embedded IOT based | International Jounal of |
| | Ullas S | water supply distribution | Latest Engineering & |
| | Pragathi R | system for suburban area A | Management Research, |
| | | Survey | Volume 03, Issue 03, |
| | | | March 2018, ISSN: 2455-4847 |
| 3 | Raksha Ghosh | Power theft detection in | International Jounal of |
| | Nischitha N | agriculture and field | Latest Engineering & |
| | Navitha T | protection - a literature | Management Research, |
| | Jayashree Kavya V | survey | Volume 03, Issue 03, |
| | | | March 2018, ISSN: 2455-4847 |
| 4 | C Krishna Prasad | Real time collision | Perspectives in |
| - | Lavanya S | avoidance and accident | communication |
| | Manikanta S Rao | prevention | Embedded systems and |
| | Nandu Rajeshwari | | signal processing, Vol |
| | K | | 01, Issue 12, March |
| | 1 111 C | D 1.1 | 2018, ISSN : 2566-932X |
| 5 | Ullas S | Real time accident and | International Journal of |
| | Pragathi R | breakdown alterting | Latest Engineering & |
| | Mr Rohit K | systems A Survey | Management Research, Volume 03, Issue 03, |
| | | | March 2018, ISSN: |
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| 6 | Chethana N Gowda | A Survey on smart city application an IOT based | International Journal of Creative Research |
|----|----------------------------|---|---|
| | Aishwarya C S | car parking system | Thoughts, Volume 06, |
| | Sruthi boggarapu | | Issue 02, April 2018, |
| | Mrdulla P .Y | | ISSN: 2320 -2882 |
| 7 | Mohan Reddy B | High protection voice | International Journal of |
| | Srinivasa | identification based bank | Creative Research |
| | Ramya L.K | locker security system with | Thoughts, Volume 06, |
| | Akshaya R K | live image authentication - | Issue 02, April 2018, |
| | Ashwini S | A literaure survey Body Area network(BAN) | ISSN: 2320 -2882 International Journal of |
| | Anup Ramesh | Based Smart security card | Recent Engineering |
| | Wadavi | system A Survey | Research and |
| 8 | M Krishna Prasad | | Development, Volume |
| | 112 1213 1110 1 1 10 5 0 0 | | 03, Issue 04, April |
| | | | 2018, ISSN : 2455 - |
| | | | 8761 |
| 9 | Bidhan Raj Thapa | Obstacle Avoiding Robot | International Journal of |
| | Shailja Shekhar | using Arm Controller - A | Latest Engineering & Management Research, |
| | Delna Manuel | Survey | Volume 03, Issue 04, |
| | Vinay Kumar S | | April 2018, ISSN: |
| | | | 2455-4847 |
| 10 | Arjula Harshitha | A Survey CAN based | International Journal of |
| 10 | Reddy | Vehicle monitoring system | Creative Research |
| | Chethan K P | | Thoughts, Volume 06, |
| | Harshitha M | | Issue 02, April 2018, |
| | Lakshantya B | | ISSN: 2320 -2882 |
| | Jayashree Kavya V | Power theft detection in | International Jounal of |
| | Sanjana K S | agriculture and field | Creative Research |
| 11 | Navitha T | protection | Thoughts, Volume 06, |
| | Nishchitha N | | Issue 02, April 2018, ISSN: 2320 -2882 |
| | Ritu P Simha | Smart Tool kit for the | International Journal of |
| | Praveen Prasanna | visually Imapired - A | Latest Engineering & |
| 12 | G et al. | Survey | Management Research, |
| 12 | Tejas D s et al | | Volume 03, Issue 04, |
| | Pavan B V et al | | April 2018, ISSN: |
| 10 | | | 2455-4847 |
| 13 | Abhishek R | Smart Integrated multiple tracking system | International Journal of New Technologies in |
| | Akshatha C R | development for IOT based | science and engineering, |
| | Pragathi M | Target-oriented logistics | Volume 05, Issue 03, |
| | Bhrarambamba LS | vehicles location and | 2018, ISSN: 2349-0780 |
| | | resource service | , |

| 14 | Ashish Kumar R | Smart Motorbike | International Journal of | |
|----|-----------------|---|---|--|
| | Abdul Bari | Integration using IOT | New Technologies in | |
| | Harshavardhan K | | science and engineering, | |
| | | | Volume 05, Issue 03, | |
| | | | 2018, ISSN : 2349-0780 | |
| | Aakash P S | Wireless power transfer for | International Journal of | |
| | Aishwarya V H | smart applications | New Technologies in | |
| 15 | Akhil D R | | science and engineering, | |
| | Anusha R | | Volume 05, Issue 03, | |
| | | | 2018, ISSN : 2349-0780 | |
| 16 | Nithin S | Development of Wireless | International Journal of | |
| | Spoorthy C | USB Flash Drive Using | New Technologies in | |
| | Priyanka J | Omega 2+ | science and engineering, | |
| | Hiremath | | Volume 05, Issue 03, | |
| | Pallavi C | | 2018, ISSN: 2349-0780 | |
| | Akshaya R K | High protection voice | International Journal of | |
| 17 | Mohan Reddy B | identification based bank locker security system with live image authentication | New Technologies in science and engineering, Volume 05, Issue 03, 2018, ISSN: 2349-0780 | |
| | Srinivasa | | | |
| | Ramya L.K | | | |

| SL. No | Name | Title of paper | Conference,Date,Venue |
|-----------|--------------------|---------------------------|------------------------------|
| | Ritu P Simha | Array Based Graphical | International conference |
| | Nithya S | Password | on signal, Image |
| 4 | Sneha P.K | | processing |
| 1 | Rabichith | | communication and |
| | | | Automation(ICSIPCA - |
| | | | 2017),6th ,7th july 2017,JSS |
| | Sanket S Hiremath | Automatic control of road | International conference |
| | Ashwin S | traffic using video | of smart technologies for |
| 2 | Akshay Vasist R | processing | smart nation,17-19 |
| | I manay water 10 | | August 2017,REVA |
| | | | university |
| | Chirranthan C V | Digital MCB | International conference |
| 3 | Krishna Prasad M | | of smart technologies for |
| | Shreyas R Y | | smart nation |
| | Soundarya | ECO-Friendly IOT based | ICEECCOT-2017,15-16 |
| 4 | Lokeshwari | Waste Segregation and | december 2017,GSSS |
| 4 | Varalakshmi N | Management | mysore |
| | Sahana D N | | |

| | Rohit K Manjunath | | |
|---|-------------------|---|---|
| 5 | Raksha Ghosh | Intelligent Transportation | 2nd International |
| | Ullas S | systems A Survey | conference on circuits, |
| | Pragathi R | | controls & |
| | | | communications,9-10 |
| | Maniala Ianaa | Consul Div. And a service | feb 2018,RNSIT |
| | Manisha Jayson | SmartBin-Automatic | 2nd International |
| | Sanketh Hiremath | Waste Seggregation and | Conference on Advances |
| | | Collection | in Electronics, |
| 6 | | | Computers and Communications |
| | | | |
| | | | (ICAECC 2018),9-10 |
| | | | feb 2018,REVA |
| | Yashaswinit S | A Curvey on applications | university 4 th International |
| | | A Survey on applications and research challenges of | conference on Recent |
| | Arpitha S R | catamaran cruise | |
| 7 | Banda Tejavardhan | Catamaran cruise | challenges in engineering and |
| | Prasad Poojary | | technology (ICRCEC - |
| | | | 18),2-3 April 2018,Pune |
| | Yashaswini S | A Smart catamaran Cruise | International conference |
| | T ushus with 5 | 71 Smart catalitation Cruise | on Recent Trends in |
| 8 | | | technology 2K18,18th |
| | | | may 2018,SDM Ujire |
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