

DEPARTMENT OF ECE STUDENT PUBLICATION DETAILS

ACADEMIC YEAR (2023-24)

| S. NO | NAME OF THE STUDENTS | TITLE OF THE PAPER | JOURNAL / CONFERENCE NAME | YEAR AND MONTH OF PUBLICATION |
|----------|--|--|---|-------------------------------------|
| 1 | Sakthi Abilasha, Sneha, Soniya | Smart Chime with Digital Display | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 2 | Anupriyanka, Harini | Smart Dispenser and Incineration | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 3 | Jeya Saravanan, Muruga Prasath, Neelamanikandan | Empowering Silent Voices-A Non-Verbal Communication System | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 4 | Dhivagar, Syed Salman | Wireless projector and fabrication in robot | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 5 | Aaksh, Adhithyan, Amalek | ChatGPT intelligence vehicle drive assistance | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 6 | Amson Vikram, Hari Prasath, Jaswanth Raja Durai | Automated Attendance Registration in Robot | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 7 | Nivetha, Rithika | Facial Recognition- based Attendance System with IoT Integration for Educational Institutions | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 8 | Abinaya, Malar Vizhi | Smartview Attendance Console | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |

| 9 | Sindhu,Sujitha Priya,Srinidhi | Wireless remote control in robot | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics | 4-5 April 2024 |
|----|--|--|---|----------------|
| 10 | Nivetha, Rohini, Sai Preethi | Electronic Notice Board using Raspberry pi | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics | 4-5 April 2024 |
| 11 | Chareeshma, Devika | Surveillance Stealth Drone | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 12 | Atheeshmon, Mohammed Raiyan, Mugesh | Waste segregator system | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 13 | Paul Petersen, Poovarasan, Suriyan | Survillance Robot Using Raspberry Pi and Night Vision Camera | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 14 | Kishore, Loghaswin | Palm Vascular Vein Recognition | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 15 | Sheraphine Shovan, Vishnu Prasath, Yogeshwaran | Hybrid solar E bike | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 16 | Priyadarshini, Swathi, Yamuna | Braille based ATM machine | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 17 | Franklin Joshua.A, Genothan.R, Hariharan.K | Welcoming Robot | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 18 | Prasanna. R Santhosh Sivam. M Vinoth. M | Low Frequency Sound Based Fire Extinguisher Robot | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 19 | Saravanan, Sri Kumaar, Umapathi | Smart Ventilator | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 20 | Tamilarasan, Venkadesh, Vigneshwaran | Automated seed sowing Machine | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |

| 21 | Gopinath, Hariharan, Krishna Kumar | Smart Glove For Stroke Patientâ | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
|----|--|---|---|----------------|
| 22 | Prakash, Rohith, Thangapa ndi | Voice controlled wheel chair | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 23 | Dharshan, gokulakrishna, kavi yarasan. | IOT Based surveillance rover for military application | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |
| 24 | Elakkiya, Evangel Bishara R,Menaka | Modern Day Bidet Using Wireless Sensor Network | 9 th IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024) | 4-5 April 2024 |