



Department of Electronics and Communication Engineering

Student Publications Detail

Academic Year : 2024-25

| S.No. | Name of Student | Title of Paper | Publication Type | Name of Conference/ Journal | Publisher | Volume / Issue/ DOI |
|-------|------------------|--|------------------|---|-------------|---|
| 1 | Swarnima Jeriya | Performance Measurement and Analysis of Soil Quality Using IoT | Conference | 2024 8th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC) | IEEE Xplore | 10.1109/I-SMAC61858.2024.10714691 |
| 2 | Susmirum Singh | Performance Measurement and Analysis of Soil Quality Using IoT | Conference | 2024 8 th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC) | IEEE Xplore | 10.1109/I-SMAC61858.2024.10714691 |
| 3 | Yash Kharwade | Performance Measurement and Analysis of Soil Quality Using IoT | Conference | 2024 8 th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC) | IEEE Xplore | 10.1109/I-SMAC61858.2024.10714691 |
| 4 | Rudra pandey | Performance Measurement and Analysis of Soil Quality Using IoT | Conference | 2024 8 th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC) | IEEE Xplore | 10.1109/I-SMAC61858.2024.10714691 |
| 5 | Ajay Singh Umash | IoT Based Health Monitoring System(Wired) | Journal | International Journal of Scientific Research in Engineering and Management | | Vol. 9 ,issue 2,DOI:10.55041/IJSRE M41271 |
| 6 | Jyoti Raj Singh | IoT Based Health Monitoring System(Wired) | Journal | International Journal of Scientific Research in Engineering and Management | | Vol. 9 ,issue 2,DOI:10.55041/IJSRE M41271 |

| | | | | | | |
|----|-----------------|--|------------|--|----------|---|
| 7 | Deepesh Chouhan | IoT Based Health Monitoring System(Wired) | Journal | International Journal of Scientific Research in Engineering and Management | | Vol. 9 ,issue 2,DOI:10.55041/IJSRE M41271 |
| 8 | Muskan Malviya | IoT Based Health Monitoring System(Wired) | Journal | International Journal of Scientific Research in Engineering and Management | | Vol. 9 ,issue 2,DOI:10.55041/IJSRE M41271 |
| 8 | Swarnima Jeriya | Design and Development of A 6-Dof Robotic Arm for Pick and Place Application | Conference | International Conference on AI and Robotics (AIR) 2025 | Springer | Accepted |
| 9 | Susmirum Singh | Design and Development of A 6-Dof Robotic Arm for Pick and Place Application | Conference | International Conference on AI and Robotics (AIR) 2026 | Springer | |
| 10 | Arpit Kushwah | Design and Development of A 6-Dof Robotic Arm for Pick and Place Application | Conference | International Conference on AI and Robotics (AIR) 2027 | Springer | |
| 11 | Samreedhi Singh | Design and Development of A 6-Dof Robotic Arm for Pick and Place Application | Conference | International Conference on AI and Robotics (AIR) 2028 | Springer | |
| 12 | Suhani Dixit | Design and Development of A 6-Dof Robotic Arm for Pick and Place Application | Conference | International Conference on AI and Robotics (AIR) 2029 | Springer | |
| 13 | Yash Kharwade | Design and Development of A 6-Dof Robotic Arm for Pick and Place Application | Conference | International Conference on AI and Robotics (AIR) 2030 | Springer | |

Academic Year: 2022-23

| S.No. | Name of Student | Title of Paper | Publication Type | Name of Conference/ Journal | Organized by | Volume / Issue/ DOI |
|-------|-----------------|--|------------------|---|--------------|---------------------|
| 1 | Tushar Pal | Landslide Monitoring and Alarming System Using IoT | Conference | The International Conference on Innovation and Challenges in Engineering Sciences (ICICES) | IET DAVV | |
| 2 | Anjali Gupta | Landslide Monitoring and Alarming System Using IoT | Conference | The International Conference on Innovation and Challenges in Engineering Sciences (ICICES),IET DAVV | IET DAVV | |
| 3 | Ram patel | Advanced IoT Based Smart Car Parking System | Conference | The International Conference on Innovation and Challenges in Engineering Sciences (ICICES),IET DAVV | IET DAVV | |
| 4 | Sonu Rajput | Advanced IoT Based Smart Car Parking System | Conference | The International Conference on Innovation and Challenges in Engineering Sciences (ICICES) | IET DAVV | |
| 5 | Ashish Dhamne | Advanced IoT Based Smart Car Parking System | Conference | The International Conference on Innovation and Challenges in Engineering Sciences (ICICES) | IET DAVV | |

| | | | | | | |
|-------------------------|------------------|---|------------------|--|--------------|---|
| 6 | Raghvendra Lodhi | Advanced IoT Based Smart Car Parking System | Conference | The International Conference on Innovation and Challenges in Engineering Sciences (ICICES), IET DAVV | IET DAVV | |
| 7 | Manali Rathore | IoT Based Air Pollution Monitoring sytem and Prediction | Journal | Gradiva Review Journal | | Volume 9, Issue 3, DOI:10.37897.GRJ.2022.V9I6.23.513130 |
| 8 | Akash Bhabar | IoT Based Air Pollution Monitoring sytem and Prediction | Journal | Gradiva Review Journal | | Volume 9, Issue 3, DOI:10.37897.GRJ.2022.V9I6.23.513130 |
| 9 | Jaya Gupta | IoT Based Air Pollution Monitoring sytem and Prediction | Journal | Gradiva Review Journal | | Volume 9, Issue 3, DOI:10.37897.GRJ.2022.V9I6.23.513130 |
| 10 | Rohit Upadhyay | IoT Based Air Pollution Monitoring sytem and Prediction | Journal | Gradiva Review Journal | | Volume 9, Issue 3, DOI:10.37897.GRJ.2022.V9I6.23.513130 |
| 11 | Ayushi Parsediya | IoT Based Air Pollution Monitoring sytem and Prediction | Journal | Gradiva Review Journal | | Volume 9, Issue 3, DOI:10.37897.GRJ.2022.V9I6.23.513130 |
| Academic Year : 2021-22 | | | | | | |
| S.No. | Name of Student | Title of Paper | Publication Type | Name of Conference/ Journal | Organized by | |
| 1 | Rajnandini Kushv | Case study on Artificial Intelligence based Neuralink | Conference | International Conference on CONVERGENCE OF SMART TECHNOLOGIES | PIEMR Indore | |

Or