

Department of Electronics and Communication Engineering

Student Publications Detail

Academic Year: 2024-25

| | | | Publication | | | |
|-------|-----------------|---|-------------|--|-------------|---|
| S.No. | Name of Student | Title of Paper | Туре | 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- SMAC61858.2024.107 14691 |
| 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- SMAC61858.2024.107 14691 |
| 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- SMAC61858.2024.107 14691 |
| 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- SMAC61858.2024.107 14691 |
| 5 | | IoT Based Health Monitoring System(Wired) | Journal | International Journal of Scientific Research in Engineering amd Management | | Vol. 9 ,issue 2,DOI:10.55041/IJSRE M41271 |
| 6 | | IoT Based Health Monitoring System(Wired) | Journal | International Journal of Scientific Research in Engineering amd Management | | Vol. 9 ,issue 2,DOI:10.55041/IJSRE M41271 |

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

Academic Year: 2022-23 Publication Name of Conference/ Journal Title of Paper Type Organized by Volume / Issue/ DOI S.No. Name of Student Landslide Monitoring and The International Conference on Alarming System Using Innovation and Challenges in Tushar Pal Engineering Sciences (ICICES) IoT Conference **IET DAVV** The International Conference on Innovation and Landslide Monitoring and Challenges in Engineering Alarming System Using Sciences (ICICES),IET Anjali Gupta Conference **DAVV** 2 IoT **IET DAVV** The International Conference on Innovation and Challenges in Engineering Advanced IoT Based Sciences (ICICES),IET Smart Car Parking System **DAVV** Ram patel **IET DAVV** 3 Conference The International Conference on Innovation and Advanced IoT Based Challenges in Engineering Sciences (ICICES) Sonu Rajput Smart Car Parking System **IET DAVV** 4 Conference The International Conference on Innovation and Advanced IoT Based Challenges in Engineering Ashish Dhamne | Smart Car Parking System Sciences (ICICES) 5 Conference **IET DAVV**

| | | | | The International Conference | | |
|--------|--------------------|--------------------------|-------------|------------------------------|--------------|----------------------|
| | | | | on Innovation and | | |
| | | | | Challenges in Engineering | | |
| | Raghvendra | Advanced IoT Based | | Sciences (ICICES),IET | | |
| 6 | Lodhi | Smart Car Parking System | Conference | DAVV | IET DAVV | |
| | | IoT Based Air Pollution | | | | Volume 9, Issue 3, |
| | | Monitoring sytem and | | | | DOI:10.37897.GRJ.202 |
| 7 | | Prediction | Journal | Gradiva Review Journal | | 2.V9I6.23.513130 |
| | | IoT Based Air Pollution | | | | Volume 9, Issue 3, |
| | | Monitoring sytem and | | | | DOI:10.37897.GRJ.202 |
| 8 | Akash Bhabar | Prediction | Journal | Gradiva Review Journal | | 2.V9I6.23.513130 |
| | | IoT Based Air Pollution | | | | Volume 9, Issue 3, |
| | | Monitoring sytem and | | | | DOI:10.37897.GRJ.202 |
| 9 | Jaya Gupta | Prediction | Journal | Gradiva Review Journal | | 2.V9I6.23.513130 |
| | | IoT Based Air Pollution | | | | Volume 9, Issue 3, |
| | | Monitoring sytem and | | | | DOI:10.37897.GRJ.202 |
| 10 | Rohit Upadhyay | Prediction | Journal | Gradiva Review Journal | | 2.V9I6.23.513130 |
| | | T.T.D. 1 A' D 11 A' | | | | |
| | | IoT Based Air Pollution | | | | Volume 9, Issue 3, |
| | Ayushi | Monitoring sytem and | | | | DOI:10.37897.GRJ.202 |
| 11 | Parsediya | Prediction | Journal | Gradiva Review Journal | | 2.V9I6.23.513130 |
| Acader | nic Year : 2021-22 | | D 11' 4' | | | |
| CN | Name of Student | T'41 CD | Publication | Name of Conference/ Journal | Omeomized by | |
| S.No. | ivallie of Student | Title of Paper | Type | | Organized by | |
| | | Case study on Artificial | | International Conference on | | |
| | D - ! 1' ' 17 | Intelligence based | C C | CONVERGENCE OF SMART | DIEMP I 1 | |
| | Rajnandini Kush | Neuralink | Conference | TECHNOLOGIES | PIEMR Indore | , |

