|       | List of Major publications out of Student projects  |   |  |  |  |  |  |
|-------|---|---|--|--|--|--|--|
| S.No. | Published In  | Paper Title   | Name of the Authors  |  |  |  |  |
| 1     | Paper published in B3:D10Innovative Science & Research Technology   | Review paper on Artificial Intelligence in Medical and Healthcare   | Rishabh Prasad Singh<br>Rahul Bharti<br>Abhishek Sen<br>Dushyant                   |  |  |  |  |
| 2     | Paper published in IEEE Xplore via ICOSEC 2020 conference   | Regression Analysis of COVID-19 using Machine Learning<br>Algorithms  | Alankrit Gupta<br>Ekta Gambhir   |  |  |  |  |
| 3     | Paper published in IEEE Xplore via ICOSEC 2020 conference   | An intricate decomposition towards the facets of Quality in IoT   | Aneerban Chakraborty<br>Rakshana Bagavathi   |  |  |  |  |
| 4     | Paper published in Journal of Critical Reviews  | A PRELIMINARY APPROACH TOWARDS THE PERUSAL OF<br>PHYSIOLOGICAL SIGNALS IN SMART-WEARABLES:<br>REASONED APPLICATIONS AT CONSUMER-END | Aneerban Chakraborty<br>Rakshana Bagavathi   |  |  |  |  |
| 5     | Paper Published INTERNATIONAL JOURNAL OF ENGINEERING<br>RESEARCH & TECHNOLOGY (IJERT)                               | QR Captcha  | Jyoti yadav,<br>Yash Aggarwal,Ms. Vaishali   |  |  |  |  |
| 6     | Paper Published in International Journal of Creative Research Thoughts (IJCRT)                                      | Emotion Analysis  | Mohit Bhatia<br>jatin Upaadhya, Ms. Vaishali<br>Sahdev Kansal                      |  |  |  |  |
|       | Published in International Journal of Advances in Engineering and<br>Management (IJAEM)                             | WebShark-The web dagger   | Jatin Kushwah<br>Kushagra Dutt Sharma<br>Raj Jhunjhunwala<br>Tanisha Duggal        |  |  |  |  |
|       | Published in International Journal of Advances in Engineering and<br>Management (IJAEM)                             | Database Forensics in open source database  | Raghav   |  |  |  |  |
| 9     | Published in International Journal of Advances in Engineering and<br>Management (IJAEM)                             | Instagram Automation  | Shipra Varshney, Swagatika Giri ,<br>GauravBhojwani , Nikhil Goyal                 |  |  |  |  |
| 10    | International Journal of Scientific Research in Engineering and<br>Management (IJSREM                               | Comparison and Evaluation of Mobile and Web Application   | Ekta Jain, Deeksha Dinkar, Archit Jain   |  |  |  |  |
|       | International Journal of Innovative Science and Research Technology   | Contactless E-Voting System   | Shipra Varshney , Ashish Goel , Kunal<br>Gupta , Shivam Adlakha , Shubham<br>Gupta |  |  |  |  |
| 12    | Published paper in 2021 Asian Conference on Innovation in Technology, (ASIANCON)                                    | Blockchain-Based Criminal Record Database Management  | Tushar Rajora  |  |  |  |  |
| 13    | Published Paper in International Journal of Creative Research<br>Thoughts,(IJCRT) Peer reviewed Open access Journal | THE VISION OF FUTURE: 5G  | YAWAR AZEEM BABA   |  |  |  |  |
| 14    | Published Paper in International Journal of Creative Research<br>Thoughts,(IJCRT) Peer reviewed Open access Journal | WEBMD DISEASE PREDICTION SYSTEM   | Anshita Chugh  |  |  |  |  |

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| 15 | Published Paper in International Journal of Creative Research<br>Thoughts,(IJCRT) Peer reviewed Open access Journal                   | Social Distance and Face Mask Detection  | Fahad Hassan, Mridula Prabhakar,<br>Himanshu Rawat, Soumya Roy                                      |
| 16 | Published Ppaer in International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJCSEIT) | Comprehensive Study of MERN Stack - Architecture, Popularity and Future Scope                        | Bhavyaa, Suhani Gupta, Ms. Vaishali   |
| 17 | Published Paper in International Journal of Engineering and Advanced Technology (IJEAT)   | Cricket Score Forecasting using Neural Networks  | Prateek Gupta, Navya Sanjna Joshi,<br>Raghuvansh Tahlan, Darpan Gupta,<br>Saakshi Agrawal           |
| 18 | Published Paper in International Journal of Innovative Technology and Exploring Engineering (IJITEE)                                  | A Practical Approach of Image Categorization   | Shubham Budhathoki, Dhruv Rawat,<br>Prateek Gupta, Utsav Shukla, Uma<br>Tomer                       |
| 19 | Published Ppaer in International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJCSEIT) | Digital Employee using Capabilities of Artificial Intelligence to<br>Human                           | Shubham Jain, Yash Sharma, Nishi<br>Sharma  |
| 20 | Published Paper in International Journal of Engineering Research & Technology (IJERT)   | Industrial Asset Management using RFID   | Aditya Agrawal, Jai Garg, Prof. (Dr.)<br>Anupam Sharma, Prof. (Dr.) Rajiv<br>Sharma                 |
| 21 | Published Paper in JETIR  | STUDENT ATTENDANCE \$ ATTENTION SYSTEM (AUTO<br>AND MANUAL)  | Pinky Yadav, Sanchita Rathi, Daksh<br>Malhotra, Prateek Bansal                                      |
| 22 | Published Paper in International Journal of Scientific Research & Engineering Trends  | Online Voting System   | Dr. Anupam Sharma (HOD), Yash<br>Kumar Jain, Sudhanshu Gupta, Yash<br>Jajoria, Kartikey Tyagi       |
| 23 | Published Paper in International Journal for Research in Applied Science & Engineering Technology (IJRASET)                           | Upcoming Applications, Challenges, Need of Security And Future<br>Scopes of Internet-of-Things (IoT) | Vaibhav Jain, Diwakar Kumar,<br>Prateek Gupta,Anurag Teckchandani                                   |
| 24 | Paper Published International Journal of Recent Technology and Engineering (IJRTE)  | Stock Market (NIFTY) Forecasting using Machine Learning Analysis on Option Chain                     | Saurabh Gupta, Vaishali, Raghuvansh<br>Tahlan, Navya Sanjna Joshi, Ritvik<br>Agarwal, M. Manochitra |
| 25 | Paper Published in Global Transitions Proceeding- Science Direct  | Implementation of reward-based methodology in web blogging environment                               | Anupam Kumar Sharma, Rishabh<br>Jaina,Diwakar Kumar, Anurag<br>Teckchandani,Vaibhav Jaina           |
| 26 | Paper published in International journal of advances in engineering and management (IJAEM)  | TDD Mechanism  | Anubhav Kasturia, HarshitBatra,<br>BhawayBangia, Aman Kumar Singh,<br>Ms. Shivangi                  |
| 27 | Published in International Journal of Advances in Engineering and Management (IJAEM)  | Face Sketching and Prediction Application  | Ruchi, Vaibhav Singh Rawat, Keshav<br>Goel, Rajan Jha, Nitin Kumar Dwived                           |
| 28 | Paper Published International Journal of Scientific Research and<br>Engineering Trends (IJSRET)                                       | Small Scale Lunar Rover for geographical Research / Survey   | Mhd. Aftab Qadri  |

|  | ational Journal for Research in Engineering and REET) | Road Detection and segmentation techniques using CNN | Ayush Madaan |
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