

2022-23

**Instrumentation and Control (Student Activities)**

**Technical Events Attended:**

| S.N.              | Name   | Event Name  | Month & Year   | Organized by                 | Prize/ Participation   |
|-------------------|--|---|----------------|------------------------------|--|
| 1                 | Aboli Giri   | India Startup Day Event Abstract' 22                                  | 2022           | PICT, Pune                   | Third  |
| 2                 | Kalyani Mahajan  | 7th SAEINDEA SOUTHERN SECTION Aero Design Challenge                   | 1-3 Sept 2022  | SAEINDEA Southern Section    | under the Captaincy of Kalyani Mahajan Team Bharadwaj has secured an overall All India Rank of 9                                   |
| 3<br>4<br>5<br>6  | Kalyani Dalvi<br>Aradhana Bakare<br>Sharvari Deshpande<br>Shruti Dalvi | Johnson Controls Tech Challenge 2022                                  | July 2022      | Johnson Controls             | Honorable Mention - The participation and presentation of the white paper from our college has been appreciated at a global level. |
| 7<br>8<br>9<br>10 | Koumudi Joshi<br>Purva Honrao<br>Ishita Patil<br>Vaishnavi Morge       | Innovation 2023 Event : Contraption                                   | 17-18 Feb 2023 | CCOEW, Pune                  | Runner Up (6000 Cash Prize)  |
| 11<br>12<br>13    | Indraja Patil<br>Siddhi Nirgude<br>Anwasha Sen                         | Volunteering as Compere at ISA Pune Section, # Auto ProDay Conference | 28 April 2023  | ISA, Pune Section            | Volunteer  |
| 14                | Aboli Giri   | Poster Competition  | 17 March 2023  | Automation Club, CCOEW, Pune | Participation  |
| 15                | Akshata Amane  | Poster Competition  | 17 March 2023  | Automation Club, CCOEW, Pune | Participation  |
| 16                | Anajali Rikibe   | Poster Competition  | 17 March 2023  | Automation Club, CCOEW, Pune | Participation  |
| 17                | Anushka Gurav  | Poster Competition  | 17 March 2023  | Automation Club, CCOEW, Pune | Participation  |
| 18                | Anushka Kadam  | Poster Competition  | 17 March 2023  | Automation Club, CCOEW, Pune | Participation  |
| 19                | Aslesha Rathod   | Poster Competition  | 17 March 2023  | Automation Club, CCOEW, Pune | Participation  |
| 20                | Bhakti Ghogare   | Poster Competition  | 17 March 2023  | Automation Club, CCOEW, Pune | Participation  |

|    |                    |                    |               |                              |               |
|----|--------------------|--------------------|---------------|------------------------------|---------------|
| 21 | Bhargavee Joshi    | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 22 | Darshana Sawale    | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 23 | Devangi Jadhav     | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 24 | Devyani Patil      | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 25 | Dnyaneshwari Magar | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 26 | Gayatri Kulkarni   | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 27 | Harshada Rajmane   | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 28 | Ishita Patil       | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 29 | Janhavi Palskar    | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 30 | Janhavi Patil      | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 31 | Koumudi Joshi      | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 32 | Mansi Arwade       | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 33 | Mrudula Kinkar     | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 34 | Neeta Lengule      | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 35 | Poonam Patil       | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 36 | Prachi Telkikar    | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 37 | Prachi Mujumdar    | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 38 | Pratishtha Tiwari  | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 39 | Priyanka Sahani    | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 40 | Rucha Darshane     | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 41 | Saloni Patil       | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 42 | Samruddhi Jambhale | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 43 | Sayali Wakode      | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |
| 44 | Shravani Pawar     | Poster Competition | 17 March 2023 | Automation Club, CCOEW, Pune | Participation |

|    |                       |   |                     |   |               |
|----|-----------------------|---|---------------------|---|---------------|
| 45 | Siddhi Dahiwala       | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 46 | Siddhi Dhamdhare      | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 47 | Siddhi Nirgude        | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 48 | Sneha Ranade          | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 49 | Surabhi Hawelkar      | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 50 | Vaishnavi Dudhani     | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 51 | Vaishnavi Dudhani     | E- Conclave 2022                        | 26-27 Nov 2022      | E Club, SJMSOM, IIT Bombay                                      | Participation |
| 52 | Vaishnavi Morge       | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 53 | Vaishnavi Nesarikar   | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 54 | Vaishnavi Patil       | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 55 | Vaishnavi Sable       | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 56 | Vedantika Chavan      | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 57 | Vedika Kamane         | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 58 | Vedika Potey          | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 59 | Yukti Mahajan         | Poster Competition                      | 17 March 2023       | Automation Club, CCOEW, Pune                                    | Participation |
| 60 | Gautami Dhamangoankar | E- Conclave 2022                        | 26-27 Nov 2022      | E Club, SJMSOM, IIT Bombay                                      | Participation |
| 61 | Gautami Dhamangoankar | PDG 2022                                | 5 Nov 2022          | SWE CCOEW   | Participation |
| 62 | Aboli Giri            | The guided tour at Automation Expo 2023 | 2023                | Automation Expo   | Participation |
| 63 | Siddhi Dhamdhare      | Automation Quiz Competition             | 10 to 12 March 2023 | International Society of Automation CCOEW Student Chapter Pune. | Participation |
| 64 | Siddhi Dhamdhare      | E- Conclave 2022                        | 26-27 Nov 2022      | E Club, SJMSOM, IIT Bombay                                      | Participation |
| 65 | Purva Honrao          | The guided tour at Automation Expo 2023 | 2023                | Automation Expo   | Participation |
| 66 | Purva Honrao          | Ideathon                                | 2023                | CCOEW, Pune and Cummins India Ltd.                              | Participation |

|    |                    |   |                |   |               |
|----|--------------------|---|----------------|---|---------------|
| 67 | Ankita Jagtap      | The ReneVerse Borderless Gaming Hackathon | 2023           | The ReneVerse Borderless Gaming Hackathon | Participation |
| 68 | Ankita Jagtap      | E- Conclave 2022                          | 26-27 Nov 2022 | E Club,SJMSOM, IIT Bombay                 | Participation |
| 69 | Koumudi Joshi      | The guided tour at Automation Expo 2023   | 2023           | Automation Expo                           | Participation |
| 70 | Koumudi Joshi      | Ideathon                                  | 2023           | CCOEW, Pune and Cummins India Ltd.        | Participation |
| 71 | Vaishnavi Morge    | The guided tour at Automation Expo 2023   | 2023           | Automation Expo                           | Participation |
| 72 | Vaishnavi Morge    | Ideathon                                  | 2023           | CCOEW, Pune and Cummins India Ltd.        | Participation |
| 73 | Vaishnavi Morge    | Techfest 2023 Tech Talk                   | 2023           | Katalyst, India                           | Participation |
| 74 | Ishita Patil       | The guided tour at Automation Expo 2023   | 2023           | Automation Expo                           | Participation |
| 75 | Ishita Patil       | Ideathon                                  | 2023           | CCOEW, Pune and Cummins India Ltd.        | Participation |
| 76 | Kashish Patil      | The guided tour at Automation Expo 2023   | 2023           | Automation Expo                           | Participation |
| 77 | Pruthvi patil      | Chandrayan-3 mahaquiz                     | 2023           | ISRO and My Gov.                          | Participation |
| 78 | Radhika Patwe      | E- Conclave 2022                          | 26-27 Nov 2022 | E Club,SJMSOM, IIT Bombay                 | Participation |
| 79 | Radhika Patwe      | Innovation 2023 Logic Quest               | 17-18 Feb 2023 | CCOEW, Pune                               | Participation |
| 80 | Janhavi Pendharkar | Mindspark'22 Search and Destroy           | 2022           | COEP, Pune                                | Participation |
| 81 | Nupur Prabhudesai  | The guided tour at Automation Expo 2023   | 2023           | Automation Expo                           | Participation |
| 82 | Nikita Sarode      | The guided tour at Automation Expo 2023   | 2023           | Automation Expo                           | Participation |
| 83 | Alisha Saikh       | PDG 2022                                  | 5 Nov 2022     | SWE CCEW                                  | Participation |
| 84 | Alisha Saikh       | TEDxCCOEW Breaking the Bubble             | 6 Nov 2022     | TEDxCCOEW                                 | Participation |
| 85 | Gayatri Kulkarni   | GDSC WOW Pune 2023                        | 2023           | Google Developer Student Club             | Participation |
| 86 | Gayatri Kulkarni   | Ideathon                                  | 2023           | CCOEW, Pune and Cummins India Ltd.        | Participation |

|    |                  |                       |                 |   |               |
|----|------------------|-----------------------|-----------------|---|---------------|
| 87 | Harshada Rajmane | Best Decision Maker   | 6 April 2023    | <a href="https://www.younity.in">Younity.in</a> | Participation |
| 88 | Harshada Rajmane | Chandrayan-3 mahaquiz | 2023            | ISRO and My Gov.                                | Participation |
| 89 | Kshitija Naik    | DD ROBOCON 2022       | 16-17 July 2022 | IIT, Delhi with Prasar Bharati                  | Participation |

2022-23

Instrumentation and Control (Student Activities)

Project Competition Attended:

| S.N.                     | Name  | Event Name   | Project Name   | Month & Year   | Organized by  | Prize                      |
|--------------------------|---|--|--|----------------|---|----------------------------|
| 1.<br>2.<br>3.<br>4.     | Team Psiphi-Oorja Patil,<br>Shruti Pawar,<br>Swarali Savale,<br>Vaishnavi Sutrave<br>Guide: Dr. A. K. Joshi | Exceed Campus Challenge  | Presented a solution for an "Onboard Bogie Condition Monitoring System."       | Jan 2023       | Wabtec Corporation  | Second (75,000 Cash Prize) |
| 5.<br>6.<br>7.<br>8      | Megha Karanje,<br>Kalyani Mahajan,<br>Indraja Patil ,<br>Shruthi Shukla<br>Guide: Dr. Swati Madhe           | 12th Project Innovation Contest in conjunction with 19th ICDCIT 2023 | Crack Detection for Canal Inspection Using AUV                                 | 18-22 Jan 2023 | The Scool of Computer Engineering, Kalinga Institute of Industrial Technology, Deemed to be University, Bhubaneshwar, India | Second (10,000 Cash Prize) |
| 9.<br>10.<br>11.         | Saloni Badave<br>Bhagyashree<br>Dhamane<br>Anusree Mandal<br>Project Guide: Dr. Nivedita Daimiwai           | Kedar Tumane Innovation Award 2022                                   | Mood disorder detection system   | 2022-23        | Supriya Tumane  | Winner                     |
| 12.<br>13.<br>14.<br>15. | Megha Karanje<br>Kalyani Mahajan<br>Indraja Patil<br>Shruthi Shukla<br>Project Guide:Dr. Swati Madhe        | Forbes Marshall Award  | Crack Detection For Canal Inspection using Autonomous Underwater Vehicle (AUV) | 2022-23        | Forbes Marshall   | Winner                     |
| 16.<br>17.<br>18.<br>19. | Anjali Lambor<br>Tanvi Mhatre<br>Tvesha Pophali<br>Sakshi Inamdar<br>Project Guide: Prof. Manisha Narwane   | TY Mini Project Award  | Sorting Machine Automation using PLC & SCADA                                   | 2022-23        | Aarya Dethe   | Winner                     |
| 20.<br>21.<br>22.<br>23. | Bhakti Ghogare<br>Harshada Rajmane<br>Rucha Darshane<br>Siddhi Dahiwala                                     | Poster Competition   | Design the Sensor  | 17 March 2023  | Automation Club, CCOEW, Pune  | First                      |
| 24<br>25.<br>26.<br>27.  | Poonam Patil<br>Siddhi Nirgude<br>Sneha Ranade<br>Vaishnavi Sable   | Poster Competition   | Design the Sensor  | 17 March 2023  | Automation Club, CCOEW, Pune  | First                      |

2022-23

**Instrumentation and Control (Student Activities)**

**Workshop/ STTP/ Courses Attended:**

| S.N. | Name               | Event Name                                   | Month & Year     | Organized by  | Specify Workshop/ STTP/ Courses |
|------|--------------------|--|------------------|---|---------------------------------|
| 1    | Aatmaja Lothe      | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 2    | Aboli Giri         | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 3    | Amrapali Ahire     | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 4    | Ashesha Rathod     | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 5    | Bhargavee Joshi    | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 6    | Dhanashree Shinde  | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 7    | Diya Mudhale       | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 8    | Dnyaneshwari Magar | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 9    | Harshada Rajmane   | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 10   | Janhvi Laturkar    | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 11   | Kaumudi Joshi      | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 12   | Mrudani Kulkarni   | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 13   | Mrudula Kinkar     | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 14   | Neeta Lengule      | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 15   | Nikita Sarode      | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |
| 16   | Poonam Patil       | Course on Industrial Networking Fundamentals | 20-21 April 2023 | Instrumentation and Control Department, CCOEW, Pune | Course                          |

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|----|-----------------------|---|----------------------------|---|------------------|
| 17 | Prachi Mujumdar       | Course on Industrial Networking Fundamentals      | 20-21 April 2023           | Instrumentation and Control Department, CCOEW, Pune | Course           |
| 18 | Samruddhi Pawar       | Course on Industrial Networking Fundamentals      | 20-21 April 2023           | Instrumentation and Control Department, CCOEW, Pune | Course           |
| 19 | Sanika Ghude          | Course on Industrial Networking Fundamentals      | 20-21 April 2023           | Instrumentation and Control Department, CCOEW, Pune | Course           |
| 20 | Siddhi Dahiwale       | Course on Industrial Networking Fundamentals      | 20-21 April 2023           | Instrumentation and Control Department, CCOEW, Pune | Course           |
| 21 | Siddhi Dhamdhare      | Course on Industrial Networking Fundamentals      | 20-21 April 2023           | Instrumentation and Control Department, CCOEW, Pune | Course           |
| 22 | Sneha Ranade          | Course on Industrial Networking Fundamentals      | 20-21 April 2023           | Instrumentation and Control Department, CCOEW, Pune | Course           |
| 23 | Suhani Malik          | Course on Industrial Networking Fundamentals      | 20-21 April 2023           | Instrumentation and Control Department, CCOEW, Pune | Course           |
| 24 | Vaishnavi Dudhani     | Course on Industrial Networking Fundamentals      | 20-21 April 2023           | Instrumentation and Control Department, CCOEW, Pune | Course           |
| 25 | Vedika Kamane         | Course on Industrial Networking Fundamentals      | 20-21 April 2023           | Instrumentation and Control Department, CCOEW, Pune | Course           |
| 26 | Yukti Mahajan         | Course on Industrial Networking Fundamentals      | 20-21 April 2023           | Instrumentation and Control Department, CCOEW, Pune | Course           |
| 27 | Gautami Dhamangoankar | Control Design onramp with Simulink               | Completed on 16 April 2023 | Mathwork Training Services                          | Course           |
| 28 | Gautami Dhamangoankar | MATLAB Onramp                                     | Completed on 28 Jan 2023   | Mathwork Training Services                          | Course           |
| 29 | Gautami Dhamangoankar | Simulink Onramp                                   | Completed on 28 Jan 2023   | Mathwork Training Services                          | Course           |
| 30 | Siddhi Dhamdhare      | Impact Lecture Series Session1, Lecture 1 on IPR  | 20 June 2022               | CCOEW, Pune   | Course           |
| 31 | Siddhi Dhamdhare      | Control Design onramp with Simulink               | Completed on 9 April 2023  | Mathwork Training Services                          | Course           |
| 32 | Siddhi Dhamdhare      | National Intellectual Property Awareness Mission  | 18 Mar 2023                | Intellectual Property Office, India                 | Training Program |
| 33 | Siddhi Dhamdhare      | MATLAB Onramp                                     | Completed on 28 Jan 2023   | Mathwork Training Services                          | Course           |
| 34 | Siddhi Dhamdhare      | Simulink Onramp                                   | Completed on 28 Jan 2023   | Mathwork Training Services                          | Course           |
| 35 | Vaishnavi Dudhani     | Control Design onramp with Simulink               | Completed on 10 April 2023 | Mathwork Training Services                          | Course           |
| 36 | Vaishnavi Dudhani     | MATLAB Onramp                                     | Completed on 25 Jan 2023   | Mathwork Training Services                          | Course           |
| 37 | Aboli Giri            | Cisco Virtual Internship Program in Cybersecurity | 2023                       | Cisco   | Course           |



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| 38 | Ankita Jagtap      | Software Engineering Virtual Experience Program                             | Completed on 9 Jun 2023    | Goldman Sach  | Course           |
| 39 | Ankita Jagtap      | Bootcamp on Charging Infrastructure Opportunities and Challanges            | 14 Sep 2022                | Skill LYNC  | Bootcamp         |
| 40 | Vaishnavi Kadganve | Control Design onramp with Simulink   | Completed on 12 April 2023 | Mathwork Training Services  | Course           |
| 41 | Vaishnavi Kadganve | MATLAB Onramp   | Completed on 25 Jan 2023   | Mathwork Training Services  | Course           |
| 42 | Vaishnavi Kadganve | Simulink Onramp   | Completed on 30 Jan 2023   | Mathwork Training Services  | Course           |
| 43 | Siddhi Kamat       | Simulink Onramp   | Completed on 31 Jan 2023   | Mathwork Training Services  | Course           |
| 44 | Siddhi Kamat       | MATLAB Onramp   | Completed on 26 Jan 2023   | Mathwork Training Services  | Course           |
| 45 | Siddhi Kamat       | The training program in Artificial Intelligence with Python                 | 01May-30 Jun, 2023         | Laguify   | Training Program |
| 46 | Mrudula Kinkar     | 5-days Hands-on Workshop on Machine Learning and Deep Learning using MATLAB | 11-15 February , 2023      | Department of Computer Engineering, CCOEW, Pune, in association with ACMW, CSI Pune Chapter and Mathworks | Workshop         |
| 47 | Bhagwati Kulkarni  | Control Design onramp with Simulink   | Completed on 11 April 2023 | Mathwork Training Services  | Course           |
| 48 | Aatmaja Lothe      | Control Design onramp with Simulink   | Completed on 9 Feb 2023    | Mathwork Training Services  | Course           |
| 49 | Aatmaja Lothe      | MATLAB Onramp   | Completed on 25 Jan 2023   | Mathwork Training Services  | Course           |
| 50 | Aatmaja Lothe      | Simulink Onramp   | Completed on 31 Jan 2023   | Mathwork Training Services  | Course           |
| 51 | Vaishnavi Morge    | Cisco Virtual Internship Program in Cybersecurity                           | 2023                       | Cisco   | Course           |
| 52 | Vaishnavi Morge    | Control Design onramp with Simulink   | Completed on 11 April 2023 | Mathwork Training Services  | Course           |
| 53 | Vaishnavi Morge    | MATLAB Onramp   | Completed on 24 Jan 2023   | Mathwork Training Services  | Course           |
| 54 | Ishita Patil       | Cisco Virtual Internship Program in Cybersecurity                           | 2023                       | Cisco   | Course           |
| 55 | Ishita Patil       | Control Design onramp with Simulink   | Completed on 17 April 2023 | Mathwork Training Services  | Course           |
| 56 | Ishita Patil       | MATLAB Onramp   | Completed on 29 Jan 2023   | Mathwork Training Services  | Course           |
| 57 | Ishita Patil       | a webinar on "PID Control Algorithm and Loop tuning"                        | 18 Oct 2022                | ISA DDU Student Section   | Webinar          |
| 58 | Ishita Patil       | Simulink Onramp   | Completed on 29 Jan 2023   | Mathwork Training Services  | Course           |
| 59 | Kashish Patil      | Control Design onramp with Simulink   | Completed on 11 April 2023 | Mathwork Training Services  | Course           |

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|----|-------------------|---|----------------------------|-------------------------------------|------------------|
| 60 | Kashish Patil     | MATLAB Onramp                                     | Completed on 30 Jan 2023   | Mathwork Training Services          | Course           |
| 61 | Pruthvi Patil     | A free online course cyber Forensics              | Sep 2023                   | Great Learning Academy              | Course           |
| 62 | Pruthvi Patil     | A free online course Introduction to R            | Sep 2023                   | Great Learning Academy              | Course           |
| 63 | Pruthvi Patil     | National Intellectual Property Awareness Mission  | 18 Mar 2023                | Intellectual Property Office, India | Training Program |
| 64 | Pruthvi Patil     | MATLAB Onramp                                     | Completed on 28 Jan 2023   | Mathwork Training Services          | Course           |
| 65 | Pruthvi Patil     | A free online course Project Management           | Sep 2023                   | Great Learning Academy              | Course           |
| 66 | Pruthvi Patil     | Simulink Onramp                                   | Completed on 31 Jan 2023   | Mathwork Training Services          | Course           |
| 67 | Radhika Patwe     | Control Design onramp with Simulink               | Completed on 12 April 2023 | Mathwork Training Services          | Course           |
| 68 | Radhika Patwe     | MATLAB Onramp                                     | Completed on 30 Jan 2023   | Mathwork Training Services          | Course           |
| 69 | Radhika Patwe     | Simulink Onramp                                   | Completed on 29 Jan 2023   | Mathwork Training Services          | Course           |
| 70 | Rutuja Pawde      | MATLAB Onramp                                     | Completed on 30 Jan 2023   | Mathwork Training Services          | Course           |
| 71 | Rutuja Pawde      | Simulink Onramp                                   | Completed on 31 Jan 2023   | Mathwork Training Services          | Course           |
| 72 | Janhvi Pendharkar | Cisco Virtual Internship Program in Cybersecurity | 2023                       | Cisco                               | Course           |
| 73 | Taniya Rai        | MATLAB Onramp                                     | Completed on 30 Jan 2023   | Mathwork Training Services          | Course           |
| 74 | Taniya Rai        | Simulink Onramp                                   | Completed on 31 Jan 2023   | Mathwork Training Services          | Course           |
| 75 | Taniya Rai        | Artificial Intelligence with Python               | 10 Nov- 10 Jan 2023        | IIT Roorkee Languify                | Training Program |
| 76 | Nikita Sarode     | Simulink Onramp                                   | Completed on 29 Jan 2023   | Mathwork Training Services          | Course           |
| 77 | Nikita Sarode     | Control Design onramp with Simulink               | Completed on 12 April 2023 | Mathwork Training Services          | Course           |
| 78 | Nikita Sarode     | MATLAB Onramp                                     | Completed on 29 Jan 2023   | Mathwork Training Services          | Course           |
| 79 | Nikita Sarode     | 3 month Artificial Intelligence course            | 30 July 2023               | Skolar                              | Course           |
| 80 | Alisha Saikh      | Control Design onramp with Simulink               | Completed on 17 April 2023 | Mathwork Training Services          | Course           |
| 81 | Alisha Saikh      | Simulink Onramp                                   | Completed on 28 Jan 2023   | Mathwork Training Services          | Course           |
| 82 | Alisha Saikh      | MATLAB Onramp                                     | Completed on 28 Jan 2023   | Mathwork Training Services          | Course           |
| 83 | Prachi Telkikar   | MATLAB Onramp                                     | Completed on 31 Jan 2023   | Mathwork Training Services          | Course           |
| 84 | Prachi Telkikar   | Simulink Onramp                                   | Completed on 31 Jan 2023   | Mathwork Training Services          | Course           |

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| 85  | Bhakti Ghogare   | One day Virtual Workshop on IoT Technology   | 26 May 2023                | SKYY Rider Institution                                  | Workshop   |
| 86  | Sonam Bansode    | Simulink Onramp  | Completed on 6 Feb 2023    | Mathwork Training Services                              | Course     |
| 87  | Mansi Arwade     | MATLAB Onramp  | Completed on 29 Jan 2023   | Mathwork Training Services                              | Course     |
| 88  | Mansi Arwade     | Simulink Onramp  | Completed on 29 Jan 2023   | Mathwork Training Services                              | Course     |
| 89  | Gayatri Kulkarni | Back-End Web Development Bootcamp  | 2022-23                    | Microsoft Learn Student Ambassador                      | Workshop   |
| 90  | Gayatri Kulkarni | Control Design onramp with Simulink  | Completed on 12 April 2023 | Mathwork Training Services                              | Course     |
| 91  | Gayatri Kulkarni | Workshop on Entrepreneurship And Innovation  | 3rd February 2023          | The Startup And Innovation Cell , CCOEW                 | Workshop   |
| 92  | Gayatri Kulkarni | 7-Days Bootcamp with Dev Town Front End Web Development using Java Script and React.js | 2022-23                    | Developer Student Clubs                                 | Workshop   |
| 93  | Gayatri Kulkarni | Introduction to Web  | 24 April 2023              | Vodafone Idea Foundation                                | Course     |
| 94  | Gayatri Kulkarni | Online Japanese Beginner Course  | Completed on 1 April 2023  | Udemy   | Course     |
| 95  | Gayatri Kulkarni | ML using Python & SKLearn Bootcamp   | 2022-23                    | Microsoft Learn Student Ambassador                      | Workshop   |
| 96  | Gayatri Kulkarni | Complete Python Developer in 2023: Zero to Mystry                                      | Completed on 16 Sep 2023   | Udemy   | Course     |
| 97  | Ankita Kottwar   | Control Design onramp with Simulink  | Completed on 10 April 2023 | Mathwork Training Services                              | Course     |
| 98  | Ankita Kottwar   | 7-Days Bootcamp with Dev Town Python and Artificial Intelligence                       | July 2023                  | Developer Student Clubs<br>Dev Town<br>(2 Certificates) | Workshop   |
| 99  | Ankita Kottwar   | MATLAB Onramp  | Completed on 30 Jan 2023   | Mathwork Training Services                              | Course     |
| 100 | Ankita Kottwar   | Python and Artificial Intelligence Bootcamp  | 2022-23                    | Microsoft Learn Student Ambassador                      | Workshop   |
| 101 | Ankita Kottwar   | Simulink Onramp  | Completed on 1 Feb 2023    | Mathwork Training Services                              | Course     |
| 102 | Harshada Rajmane | The Business Development and Research Specialist Intern (14 Days)                      | April 2023                 | <a href="http://Younity.in">Younity.in</a>              | Internship |
| 103 | Harshada Rajmane | Control Design Onramp with Simulink  | Completed on 2 April 2023  | Mathwork Training Services                              | Course     |
| 104 | Harshada Rajmane | Simulink Onramp  | Completed on 28 Jan 2023   | Mathwork Training Services                              | Course     |
| 105 | Indraja Patil    | Fundamentals of PLC Programming using CODYSIS 3.5                                      | 8-9 Oct 2022               | Instrumentation and Control Department, CCOEW, Pune     | Course     |
| 106 | Siddhi Dahiwale  | Simulink Onramp  | Completed on 30Jan 2023    | Mathwork Training Services                              | Course     |
| 107 | Siddhi Dahiwale  | MATLAB Onramp  | Completed on 28 Jan 2023   | Mathwork Training Services                              | Course     |

|     |                   |  |                          |                                     |                  |
|-----|-------------------|--|--------------------------|-------------------------------------|------------------|
| 108 | Vaishnavi Dudhani | National Intellectual Property Awareness Mission | 18 Mar 2023              | Intellectual Property Office, India | Training Program |
| 109 | Vaishnavi Dudhani | Simulink Onramp                                  | Completed on 28 Jan 2023 | Mathwork Training Services          | Course           |

2022-23

## Instrumentation and Control (Student Activities)

## Extra Curricular Activities:

| S.N. | Name                  | Event Name  | Month & Year      | Level         | Organized by  | Prize   | Sports/Cultural/Other |
|------|-----------------------|---|-------------------|---------------|---|---|-----------------------|
| 1    | Shruthi Shukla        | MENU 2023 a National Level Camp.                      | 15-24 Nov 2022    |               | 2 Maha Naval Unit NCC, Ratnagiri  | Best Cadet girl-Trophy                            | Sports                |
| 2    | Shruthi Shukla        | MENU 2023 a National Level Camp.                      | 15-24 Nov 2022    |               | 2 Maha Naval Unit NCC, Ratnagiri  | Medal - Best boat in Sailing, Pulling and Rigging | Sports                |
| 3    | Gautami Dhamangoankar | Cricket Match   | 2022-23           | College       | MKSSS's Baya Karve Hostel   | First   | Sports                |
| 4    | Gautami Dhamangoankar | Pentacle 23 (DodgeBall)                               | 25 March- 2 April | Intra College | CCOEW, Pune   | Participation                                     | Sports                |
| 5    | Gautami Dhamangoankar | Yoga Pravesh  | 11 July 2023      |               | Course Recognised by Department of Aaush, Gov. of Maharashtra   | Participation                                     | Cultural              |
| 6    | Siddhi Dhamdhere      | EduYouth Meet   | 4 Feb 2023        |               | Art of Living   | Participation                                     | Others                |
| 7    | Siddhi Dhamdhere      | My River My Valentine                                 | 12 February 2023  |               | Worship Earth Foundation District Collector National Human Right Comission  | Participation                                     | Others                |
| 8    | Siddhi Dhamdhere      | Narcotics Control Bureau Say Yes to Life, No to Drugs | 16 Jun 2023       |               | Ministry of Home Affairs  | Participation                                     | Others                |
| 9    | Siddhi Dhamdhere      | Pentacle 23 (ThrowBall)                               | 25 March- 2 April | Intra College | CCOEW, Pune   | Participation                                     | Sports                |
| 10   | Siddhi Dhamdhere      | 7 th International Yoga Day                           | 21 June 2023      |               | Ministry of Ayush   | Participation                                     | Cultural              |
| 11   | Vaishnavi Dudhani     | International Yoga 2023 Quiz                          | 2023              |               | Ministry of Ayush   | Participation                                     | Cultural              |
| 12   | Vaishnavi Dudhani     | Narcotics Control Bureau Say Yes to Life, No to Drugs | 16 Jun 2023       |               | Ministry of Home Affairs  | Participation                                     | Others                |
| 13   | Koumudi Joshi         | the EduYouth Meet                                     | 4 Feb 2023        |               | Art of Living   | Participation                                     | Others                |
| 14   | Koumudi Joshi         | My River My Valentine                                 | 12 February 2023  |               | Worship Earth Foundation District Collector National Human Right Comission  | Participation                                     | Others                |
| 15   | Koumudi Joshi         | PEHEL 2022  | 16 Oct 2022       |               | Cummins Group in India  | Participation                                     | Sports                |
| 16   | Koumudi Joshi         | Pentacle 23 (ThrowBall)                               | 25 March- 2 April | Intra College | CCOEW, Pune   | Participation                                     | Sports                |
| 17   | Vaishnavi Kadganve    | Yoga Parichay   | 1 July 2023       |               | Course Recognised by Department of Aaush, Gov. of Maharashtra   | First Class                                       | Cultural              |
| 18   | Vaishnavi Kadganve    | Yogmahostav 2023                                      | 2023              |               | Yog Dham Pimpri Chinchawad Morarji Desai national Yog Samstha, Delhi Department of Aaush, Ministry of Health, Gov. of Maharashtra | Participation                                     | Cultural              |

|    |                          |                                     |                       |                     |  |               |                 |
|----|--------------------------|-------------------------------------|-----------------------|---------------------|--|---------------|-----------------|
| 19 | Vaishnavi Kadganve       | Yoga Pravesh                        | 11 July 2023          |                     | Course Recognised by Department of Aaush, Gov. of Maharashtra                    | First Class   | Cultural        |
| 20 | Siddhi Kamat             | Pentacle 23 (DodgeBall)             | 25 March- 2 April     | Intra College       | CCOEW, Pune  | Participation | Sports          |
| 21 | Mrudula Kinkar           | Blue-I Belt Examination             | 5 Feb 2023            |                     | UK's Taekwondo Academy   | A Grade       | Sports          |
| 22 | Mrudula Kinkar           | Blue Belt Examination               | 16 Oct 2022           |                     | UK's Taekwondo Academy   | A Grade       | Sports          |
| 23 | Mrudula Kinkar           | Green-I Belt Examination            | 23 Aug 2022           |                     | UK's Taekwondo Academy   | A Grade       | Sports          |
| 24 | Mrudula Kinkar           | My River My Valentine               | 12 February 2023      |                     | Worship Earth Foundation<br>District Collector<br>National Human Right Comission | Participation | Others          |
| 25 | Bhagwati Kulkarni        | Gandhar 2023 Shayari Competition    | 5-8 April 2023        |                     | CCOEW, Pune  | Participation | Cultural        |
| 26 | Bhagwati Kulkarni        | My River My Valentine               | 12 February 2023      |                     | Worship Earth Foundation<br>District Collector<br>National Human Right Comission | Participation | Others          |
| 27 | Bhagwati Kulkarni        | The Art Exhibition-2023             | 2023                  |                     | Kalawant, CCOEW, Pune  | Participation | Cultural        |
| 28 | <b>Bhagwati Kulkarni</b> | <b>Gandhar 2023 Poem Recitation</b> | <b>5-8 April 2023</b> |                     | <b>CCOEW, Pune</b>   | <b>First</b>  | <b>Cultural</b> |
| 29 | Aatmaja Lothe            | Atal Karandak Ekankika              | 4 Nov 2022            | State               | Shri Ramsheth Thakur Samajik Vikas Mandal  | Participation | Cultural        |
| 30 | Aatmaja Lothe            | My River My Valentine               | 12 February 2023      |                     | Worship Earth Foundation<br>District Collector<br>National Human Right Comission | Participation | Others          |
| 31 | Aatmaja Lothe            | PNG Mahakarndak Ekankika            | 7,8 Nov 2022          | Intercollege        | A. Bha. M. Natya Parishad, Shakha Sangali  | Participation | Cultural        |
| 32 | <b>Isha Madhavan</b>     | <b>Damini Vollyball</b>             | <b>2022-23</b>        | <b>Intercollege</b> | <b>MKSSS's HNIMR, Pune</b>   | <b>First</b>  | <b>Sports</b>   |
| 33 | Isha Madhavan            | Elevate'23 Vollyball                | 7-10 Feb 2023         | Intercollege        | PICT, Pune   | Participation | Sports          |
| 34 | <b>Isha Madhavan</b>     | <b>Zest'23 Vollyball</b>            | <b>11-13 Feb 2023</b> | <b>Intercollege</b> | <b>PICT, Pune</b>  | <b>Winner</b> | <b>Sports</b>   |
| 35 | Vaishnavi Morge          | My River My Valentine               | 12 February 2023      |                     | Worship Earth Foundation<br>District Collector<br>National Human Right Comission | Participation | Others          |
| 36 | Vaishnavi Morge          | Pentacle 23 (ThrowBall)             | 25 March- 2 April     | Intra College       | CCOEW, Pune  | Participation | Sports          |
| 37 | Ishita Patil             | My River My Valentine               | 12 February 2023      |                     | Worship Earth Foundation<br>District Collector<br>National Human Right Comission | Participation | Others          |
| 38 | Kashish Patil            | My River My Valentine               | 12 February 2023      |                     | Worship Earth Foundation<br>District Collector<br>National Human Right Comission | Participation | Others          |
| 39 | Pruthvi Patil            | Pentacle 23 (DodgeBall)             | 25 March- 2 April     | Intra College       | CCOEW, Pune  | Participation | Sports          |

|    |                          |  |                      |                     |   |               |               |
|----|--------------------------|--|----------------------|---------------------|---|---------------|---------------|
| 40 | Pruthvi Patil            | My River My Valentine  | 12 February 2023     |                     | Worship Earth Foundation<br>District Collector<br>National Human<br>Right Comission | Participation | Others        |
| 41 | Radhika Patwe            | My River My Valentine  | 12 February 2023     |                     | Worship Earth Foundation<br>District Collector<br>National Human<br>Right Comission | Participation | Others        |
| 42 | Nupur Prabhudesai        | Blood Donation in the<br>Blood Danation Camp                   | 25 January 2023      |                     | Jankalyan Blood<br>Centre, Pune   | Participation | Others        |
| 43 | Nupur Prabhudesai        | Pentacle 23<br>(DodgeBall)                                     | 25 March- 2<br>April | Intra College       | CCOEW, Pune   | Participation | Sports        |
| 44 | <b>Taniya Rai</b>        | <b>Pune City Zonal<br/>Sports<br/>Chess</b>                    | <b>2023</b>          | <b>Zonal</b>        | <b>SPPU</b>   | <b>First</b>  | <b>Sports</b> |
| 45 | Taniya Rai               | Pentacle 23<br>(DodgeBall)                                     | 25 March- 2<br>April | Intra College       | CCOEW, Pune   | Participation | Sports        |
| 46 | Taniya Rai               | My River My Valentine  | 12 February 2023     |                     | Worship Earth Foundation<br>District Collector<br>National Human<br>Right Comission | Participation | Others        |
| 47 | <b>Alisha Saikh</b>      | <b>Damini<br/>Basketball</b>                                   | <b>2022-23</b>       | <b>Intercollege</b> | <b>MKSS's HNIMR,<br/>Pune</b>   | <b>First</b>  | <b>Sports</b> |
| 48 | Prachi Telkikar          | International Yoga<br>2023 Quiz                                | 2023                 |                     | Ministry of Ayush   | Participation | Cultural      |
| 49 | Prachi Telkikar          | Narcotics Control<br>Bureau<br>Say Yes to Life, No to<br>Drugs | 16 Jun 2023          |                     | Ministry of Home<br>Affairs   | Participation | Others        |
| 50 | Prachi Telkikar          | Modi @ 9 International<br>Yoga Day                             | 2023                 |                     | Patnjali  | Participation | Cultural      |
| 51 | Ananya Vyas              | Pentacle 23<br>(DodgeBall)                                     | 25 March- 2<br>April | Intra College       | CCOEW, Pune   | Participation | Sports        |
| 52 | <b>Bhakti Ghogare</b>    | <b>Pune City Zonal<br/>Sports<br/>Chess</b>                    | <b>2023</b>          | <b>Zonal</b>        | <b>SPPU</b>   | <b>First</b>  | <b>Sports</b> |
| 53 | Bhakti Ghogare           | My River My Valentine  | 12 February 2023     |                     | Worship Earth Foundation<br>District Collector<br>National Human<br>Right Comission | Participation | Others        |
| 54 | Bhakti Ghogare           | Pentacle 23<br>(DodgeBall)                                     | 25 March- 2<br>April | Intra College       | CCOEW, Pune   | Participation | Sports        |
| 55 | Sonam Bansode            | My River My Valentine  | 12 February 2023     |                     | Worship Earth Foundation<br>District Collector<br>National Human<br>Right Comission | Participation | Others        |
| 56 | Aslesha Rathod           | Gandaar 2023<br>Fandam Quiz                                    | 5-8 April 2023       |                     | CCOEW, Pune   | Participation | Cultural      |
| 57 | Aslesha Rathod           | The Art Exhibition-<br>2023                                    | 2023                 |                     | Kalawant,<br>CCOEW, Pune  | Participation | Cultural      |
| 58 | Aslesha Rathod           | My River My Valentine  | 12 February 2023     |                     | Worship Earth Foundation<br>District Collector<br>National Human<br>Right Comission | Participation | Others        |
| 59 | Aslesha Rathod           | Pentacle 23<br>(TrowBall)                                      | 25 March- 2<br>April | Intra College       | CCOEW, Pune   | Participation | Sports        |
| 60 | Gautami<br>Dhamangoankar | My River My Valentine  | 12 February 2023     |                     | Worship Earth Foundation<br>District Collector<br>National Human<br>Right Comission | Participation | Others        |

|    |                   |                             |                   |                      |  |               |                 |
|----|-------------------|-----------------------------|-------------------|----------------------|--|---------------|-----------------|
| 61 | Mansi Arwade      | My River My Valentine       | 12 February 2023  |                      | Worship Earth Foundation<br>District Collector<br>National Human Right Comission | Participation | Others          |
| 62 | Gayatri Kulkarni  | The Art Exhibition-2023     | 2023              |                      | Kalawant, CCOEW, Pune  | Participation | Cultural        |
| 63 | Ankita Kottwar    | My River My Valentine       | 12 February 2023  |                      | Worship Earth Foundation<br>District Collector<br>National Human Right Comission | Participation | Others          |
| 64 | Uktarsha Deshmane | The Art Exhibition-2023     | 2023              |                      | Kalawant, CCOEW, Pune  | Participation | Cultural        |
| 65 | Siddhi Dahiwale   | Pentacle 23 (DodgeBall)     | 25 March- 2 April | Intra College        | CCOEW, Pune  | Participation | Sports          |
| 66 | Vaishnavi Dudhani | the EduYouth Meet           | 4 Feb 2023        |                      | Art of Living  | Participation | Others          |
| 67 | Vaishnavi Dudhani | My River My Valentine       | 12 February 2023  |                      | Worship Earth Foundation<br>District Collector<br>National Human Right Comission | Participation | Others          |
| 68 | Vaishnavi Dudhani | 7 th International Yoga Day | 21 June 2023      |                      | Ministry of Ayush  | Participation | Cultural        |
| 69 | Aboli Giri        | Pentacle 23 (DodgeBall)     | 25 March- 2 April | Intra College        | CCOEW, Pune  | Participation | Sports          |
| 70 | <b>Aboli Giri</b> | <b>Quiz Competition</b>     | <b>Jan 2023</b>   | <b>Inter College</b> | <b>Shri Sarada Math, Pune</b>  | <b>First</b>  | <b>Cultural</b> |



2022-23

Instrumentation and Control (Student Activities)

Scholarships Received:

| S.N. | Name          | Scholarship Name   | Year                              | Organized by |
|------|---------------|--|-----------------------------------|--------------|
| 1    | Indraja Patil | ISA Education Foundation Scholarship Award in the amount of 3,000 USD.   | Scholarship declared in Aug 2022  | ISA          |
| 2    | Anwasha Sen   | ISA Education Foundation Scholarship Award in the amount of 3,000 USD.   | Scholarship declared in June 2023 | ISA          |
| 3    | Indraja Patil | ISA Education Foundation Scholarship Award in the amount of 3,000 USD.   | Scholarship declared in June 2023 | ISA          |
| 4    | Konkana Dutta | ISA Education Foundation Scholarship Award in the amount of 3,000 USD.   | Scholarship declared in June 2023 | ISA          |
| 5    | Konkana Dutta | Process Measurement and Control Division in the amount of \$1000 USD in addition to ISA Education Foundation Scholarship | Scholarship declared in June 2023 | ISA          |