ISA Activities 2017-2022

| ISA Activities 2017-18 |  |
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| Sr.No. | Name of Activity |
| 1 | Hands On Workshop on Water Buzz Product Development |
| 2 | Tech Talk on "Job Opportunities with IIOT" |
| 3 | Lecture on "Challenge of Measurements- SI Units" |
| ISA Activities 2018-19 |  |
| Sr.No. | Name of Activity |
| 1 | Student Led Conference |
| 2 | Industrial Visit |
| ISA Activities 2019-20 |  |
| Sr.No. | Name of Activity |
| 1 | Hands-on PLC Workshop |
| 2 | Poster Presentation |
| 3 | One week Hands-on Arduino Workshop |
| ISA Activities 2020-21 |  |
| Sr.No. | Name of Activity |
| 1 | Webinar: Supply Chain 4.0- New Normal for Digital Supply Chain Management |
| 2 | Workshop: Automatus 2020- Make Automation Yours |
| 3 | Webinar: From Process Design to Control Engineering Base |
| 4 | Webinar: Profibus Network Failure Diagnosis and Troubleshooting |
| 5 | Webinar: Future of Automation CareerRoadmap for Emerging Engineers |
| 6 | Webinar: OPC for IA Systems |
| 7 | Webinar: Robotics and DIY Product Development |
| 8 | Webinar: Reliable Cybersecurity between IT and OT networks |
| 9 | Webinar: Aspects of Product Design |
| 10 | Top 20 PLC Secure Coding Practices |
| 11 | Sensors and IOT for Industry 4.0 Business |
| 12 | Growing Trends and Applications in Wireless HART Technology |
| 13 | Webinar on Recent trends in Calibration Solutions |
| 14 | Webinar on Process Control Cybersecurity Gets Serious: IEC 61508 \& IEC 62443-4-1 in Tandem |


| 15 | Webinar on Selection and design <br> consideration for control valves |
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| 16 | Hands on PLC Workshop |
| 17 | Webinar on Industrial Automation |
| 18 | Android App <br> Development Workshop |
| 19 | Online Seminar on Instrumentation in Hazardous Area |
| 20 | Webinar on Resume building |
| 21 | Webinar on Safety Lifecycle for Safety Instrumented System |
| 22 | Webinar on Industrial Sensors |
| 23 | National Level Project Competition and Paper Presentation |
| 24 | Technical Poster Presentation Contest 2021 |
| 25 | Webinar on IOT in Industrial Automation |
| 26 | Webinar on IOT Based Smart Valve Positioner |
| 27 | National Level <br> Technometer Drone <br> Quiz Competition held on the occasion of Engineer's Day. <br> (Sponsored by Forbes Marshall) |
| 28 | Session on Intrapreneurship on ISA ACARD Platform |
| 29 | Technical Talk on 'Continuous Processes and Project <br> Documentation' |
| 30 | Hands on Workshop on "Machine Learning using Matlab" <br> (In association with Mathworks) |
| 31 | National Level Hackathon Competition 'Automathon 2022' |

