

**Title:** Hands-on Workshop on PLC Programming.

**Objective:** To get familiar with new trends in electrical engineering and industrial work.

**Date:** 09/05/2024

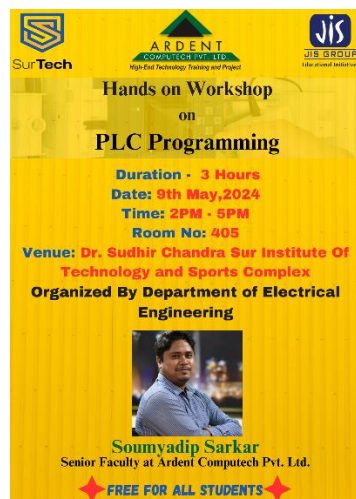
**Date:** Control System Simulation laboratory, Room No. 405.

**Resource Person:** Mr. Soumyadip Sarkar, Senior Faculty at Ardent Computech Pvt. Ltd.

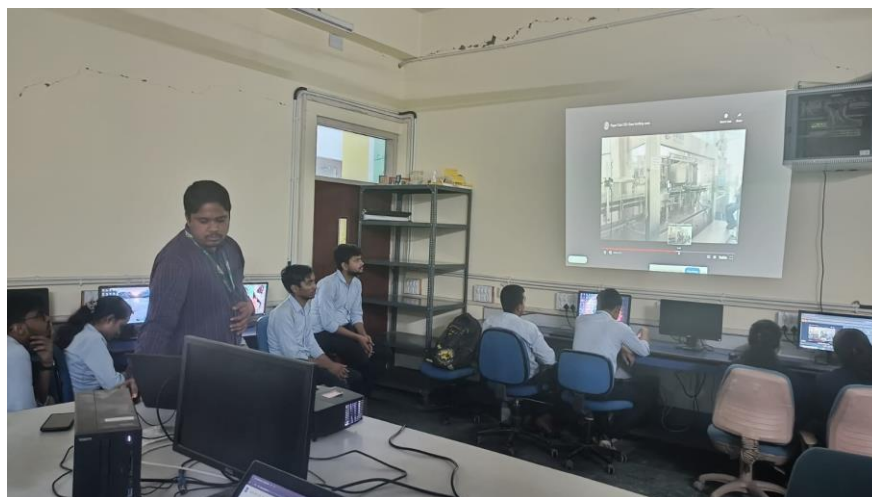
**No of Student Participants:** 24 (offline) + 20 (online) = 44

**Report:** The Hands-on Workshop on PLC Programming in hybrid mode held at Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex, Room No. 405, was conducted by Mr. Soumyadip Sarkar, a Senior Faculty from Ardent Computech Pvt. Ltd. The workshop aimed to provide participants with practical insights into PLC programming for control systems simulation. Mr. Sarkar demonstrated various programming techniques and applications, allowing attendees to gain hands-on experience in designing and implementing PLC programs. Participants actively engaged in programming exercises, troubleshooting scenarios, and real-world case studies, fostering a deeper understanding of PLC concepts and their applications in industrial automation. The workshop received positive feedback from participants, highlighting its effectiveness in enhancing their skills and knowledge in PLC programming for control systems simulation.

Few glimpses of the workshop



The poster is yellow with black and red text. It features logos for SurTech, Ardent Computech Pvt. Ltd., and JIS Group. The text reads: 'Hands on Workshop on PLC Programming', 'Duration - 3 Hours', 'Date: 9th May, 2024', 'Time: 2PM - 5PM', 'Room No: 405', 'Venue: Dr. Sudhir Chandra Sur Institute Of Technology and Sports Complex', 'Organized By Department of Electrical Engineering', a photo of Soumyadip Sarkar, and 'Soumyadip Sarkar Senior Faculty at Ardent Computech Pvt. Ltd.' at the bottom with 'FREE FOR ALL STUDENTS' in red stars.





SurTech

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