



# AISSMS INSTITUTE OF INFORMATION TECHNOLOGY (IOIT)

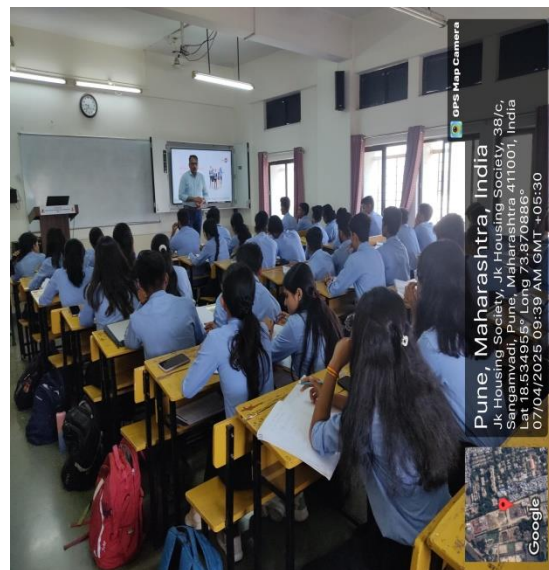
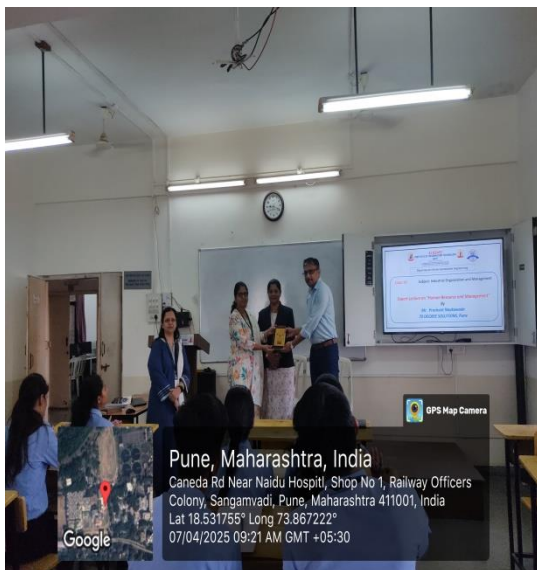


ADDING VALUE TO ENGINEERING

An Autonomous Institute Affiliated to Savitribai Phule Pune University  
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra  
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

## Department of Instrumentation Engineering

### Two Page Report 2024-25



Department of Instrumentation Engineering has organized inspiring session on "Human Resource Management" was delivered by Mr. Prashant Nayakawade, 70 DEGREE SOLUTION, Pune — a truly enriching experience!. His expertise provided our students with valuable industry perspectives and real-world HR strategies. The session organized on dated 7th April, 2025 by Mrs. S. V. Kulkarni.





Department of Instrumentation Engineering has organized an inspiring session on "HVAC Air Systems - Air Handling Unit & Terminal Units" was delivered by Mr. VIVEK TANDALE, Senior Principal Engineer, SME – HVAC Domain & Hardware, and Mr. JAGDISH PATIL, SME – BMS Domain, Training and Competency Management team, Johnson Controls Inc., Pune. Both of them have a truly enriching experience! Their expertise provided our students with valuable industry perspectives and real-world knowledge. The session organized on dated 7th April, 2025 by Ms. S. R. Garthe.



Department of Instrumentation Engineering organized an enriching Industrial Visit to B&R Industrial Automation Pvt. Ltd., Pune (A Member of ABB Group) on dated 08/04/2025. Robotics Club S.Y. & T.Y. Instrumentation Engineering students, got valuable insights into cutting-edge industrial automation, guided by Mr. Kaushal Shah(Manager, Competency Development) & Ms. Soumya Kudgunti (Automation Engineer – Business Development, Industry & Education Network). The visit was attended by Dr. A. A. Shinde, Mrs. S. V. Kulkarni, and Mr. P. U. Palkar.





## Celebrating World Intellectual Property Day!

**AISSMS Institute of Information Technology, Pune- Innovations Incubation Entrepreneurship Development Cell, Department of Instrumentation Engineering In association with Rajiv Gandhi National Institute of Intellectual Property Management (RGNIIPM), Government of India, Nagpur, (Under National Intellectual Property Awareness Mission), on the occasion of “World Intellectual Property Day”.**



**Congratulations to Team Data Minds for securing 2nd place in the Hash-IT-Out Hackathon at D. Y. Patil Institute of Technology. Students from Instrumentation Engineering department Prashant Bangar and Viraj Pednekar participated in the Hash-IT-Out Hackathon at D. Y. Patil Institute of Technology. The team built an impressive AI-Powered Water Leak & Pipeline Damage Detection system in the ML domain.**



**Dr. Shashikant Kale conducted a week-long hands-on workshop on DeltaV DCS for Instrumentation Engineering students at DY Patil College of Engineering, Akurdi, from March 24 to March 28, 2025. The workshop covered key topics such as DCS architecture, controller configuration, HMI development, I/O interfacing, and control logic design and development.**



**We are thrilled to announce that AISSMS Institute of Information Technology – Instrumentation Engineering Department Pune, has signed a Memorandum of Understanding (MoU) with B & R Industrial Automation Pvt. Ltd. (A Member of the ABB Group) to enhance industry-academia collaboration!**