



Industrial Valves:

Design, Operation and Maintenance 18.10.2025



Industrial valves are mechanical devices used to control the flow and pressure of liquids, gases, slurries, or other materials within a system or process. Found across all process industries—including oil & gas, power plants, water treatment facilities, and chemical manufacturing—valves are critical to operational safety, efficiency, and automation.



This training is designed to equip students with a comprehensive understanding of:

- Valve types and classifications
- Design principles and material selection
- Operation and maintenance
- ➤ Valve automation and control systems
- Common troubleshooting methods
- Safety considerations in valve selection

E-Certificate will be issued for all the participants

Last date for Registration: 30.09.2025

Scan here for registration



Who Can attend:

Students of Mechanical, Mechatronics, Instrumentation, Production, Chemical and Petroleum Engineering.



For Further Details Contact:

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The trainer, **Prof. N. Balasubramanian**, is a DNV-certified HAZOP and LOPA Facilitator and an IEI Chartered Engineer, with over 27 years of experience.