

# 3 Days Masterclass on Intensive Gas Conditioning and Processing

*Assessing and Identifying the Best Methods of Gas Processing and Treatment*

**7th – 9th December 2021**

**E - Learning Course**

## Major Benefits of Attending

By end of this course, delegates will be able to: -

- **OBTAIN** knowledge on natural gas properties, chemistry and basic concepts
- **IDENTIFY** gas/liquid separation systems and equipment
- **PREVENT** the abnormal conditions such as high liquid level, heat loss, hydrate formation, tanks getting dry, and foaming
- **ANALYSE** gas dehydration processes
- **EVALUATE** gas sweetening processes
- **ASSESS** gas dew pointing and NGL recovery
- **ANALYSE** gas compression and exporting
- **UNDERSTAND** condensate stabilization and condensate storage
- **DISCOVER** troubleshooting methods of gas conditioning processes
- **DETERMINE** the safety aspects in gas processing

## Course Methodology

This 3-day e-Learning Course will be conducted via ZOOM - Webinar / Video Conferencing. Delegates are required to have a working Webcam and Headset with Microphone. For a smooth conferencing, delegates should have an Internet Speed of at least 8Mbps Download and 1.5Mbps Upload Speed.

## Why you Should Attend?

This course provides an overview on the processes and equipment utilized in natural gas processing plants. Besides that it also emphasizes the fundamentals of what raw natural gas is and how to choose the appropriate technology to treat a given gas. It develops a sound working knowledge of the unit operations and processes found in typical gas processing plants.

This gas conditioning and process training cover the basic concepts and techniques necessary to design, specify and manage the technique involved in treating natural gas. It also includes the latest update on gas conditioning and the processes of its technology which gives a clear understanding of the technology that is used to treat the gases.

## Who Should Attend?

This course has been specifically designed for:

- ✓ Process Engineers
- ✓ Production Engineers
- ✓ Technical Support Engineers
- ✓ Maintenance Operators
- ✓ Specialists
- ✓ Technicians
- ✓ Supervisors
- ✓ Managers
- ✓ Company Staffs Involved In Gas Treatment and Processing

Organized by:



For more details, contact [hello@fdb.sg](mailto:hello@fdb.sg)