

GLOBAL EXPERTS INSTITUTE FOR TRAINING.  
ISO 9001-2008 TRAINING PROVISION CERTIFIED

## Well Testing and Equipment

### Schedule Dates:

Start Date	End Date	Place
4 Aug	8 Aug 2024	Istanbul -

### **Program Introduction:**

Well testing and the associated equipment play a crucial role in the oil and gas industry.

This training course aims to provide a comprehensive understanding of the concepts and techniques used in well testing, along with the necessary equipment. By attending this course, participants will enhance their technical skills and improve their ability to analyze test data accurately and efficiently

### **Course Objectives:**

- ✓ Understand the fundamental concepts and key principles of well testing.
- ✓ Learn about different types of well testing equipment.
- ✓ Develop skills to analyze and interpret well test data.
- ✓ Gain proficiency in operating and maintaining well testing equipment.
- ✓ Enhance the ability to plan and execute well testing programs.
- ✓ Improve efficiency in using advanced well testing techniques.
- ✓ Apply safety and quality standards in well testing operations.

### **Who should attend?**

- Petroleum and gas engineers.
- Well technicians and operators.
- Project managers and field supervisors.
- Maintenance and operations engineers.
- Personnel in oilfield service companies.
- Anyone interested in enhancing their skills in well testing and equipment.

## Program Outlines

### *Day One*

- Introduction to Well Testing: Importance and Applications
- Types of Well Tests and Their Characteristics
- Well Testing Equipment: Classifications and Uses
- Principles of Operating Well Testing Equipment

### *Day Two*

- Planning and Executing Well Testing Programs
- Analyzing and Interpreting Well Test Data
- Advanced Well Testing Techniques: Applications and Benefits
- Safety and Quality Standards in Well Testing

### *Day Three*

- Routine Maintenance of Well Testing Equipment
- Managing and Analyzing Well Test Results
- Common Issues in Well Testing and Their Solutions
- Using Specialized Software for Well Test Data Analysis

### *Day Four*

- Evaluating Performance and Productivity Through Well Testing
- Effective Strategies for Improving Well Test Outcomes
- Practical Applications and Field Experiments in Well Testing
- Technological Advances in Well Testing

### ***Day Five***

- Economic Evaluation of Well Testing
- Collaboration Among Technical Teams in Well Testing
- Case Studies of Successful Well Testing Operations
- Future Trends and Challenges in Well Testing

### **Training Methodology:**

- Slide presentations
- Interactive discussion
- Simulations and Gamification
- Online Video material

### **Cost Quotation in Kuwaiti Dinars**

#### **The total cost includes:**

- 🌐 Instructor(s) expenses
- 🌐 Training materials
- 🌐 Certification
- 🌐 Lunch Included

**Total Cost: 1250 KD per Participant**

( One Thousand Two Hundred Fifty Kuwaiti Dinar )