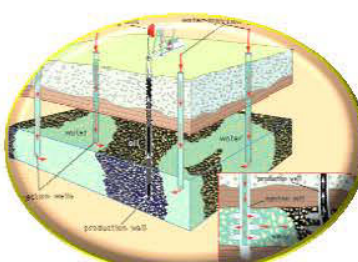


WELL DRILLING INSTITUTE

A set of industry-focussed and field-oriented training modules



TRAINING PROGRAMME:

“PETROLEUM PRODUCTION TECHNIQUES”

(A 30-Credit Hours Extensive Training Programme)

COURSE CODE:

WDI-P.P.T-002

DESIGNED FOR:

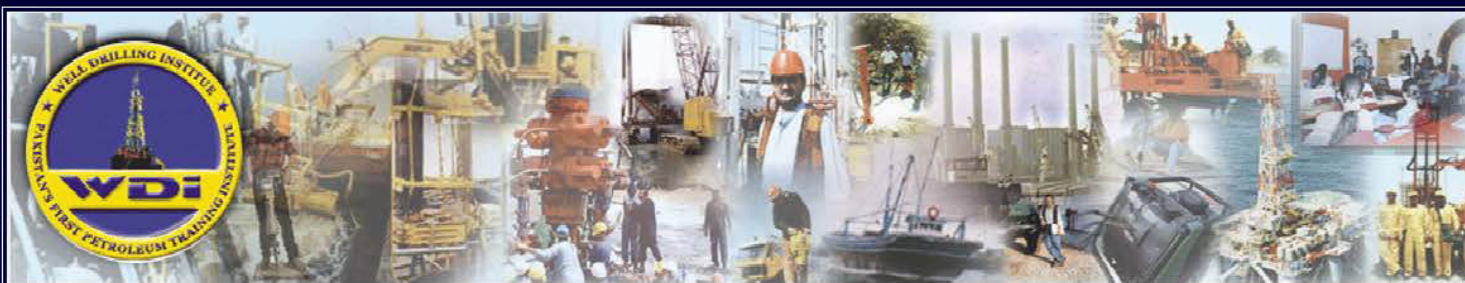
**YOUNG PETROLEUM ENGINEERS, GEOLOGISTS &
JUNIOR PRODUCTION OPERATORS**

COURSE TO BE CONDUCTED AT:

WELL DRILLING INSTITUTE (WDI)

Suite # 101, 1st Floor, Arab Business Center,
Plot # 5, Bahadurabad Chowrangi, Karachi - Pakistan
Tel: 021 -34925655, 34925654
Email: wdipetroleum@gmail.com
Facebook: [wdi.petroleum](https://www.facebook.com/wdi.petroleum) - Website: secura-group.com

In building good governance one can start at any point in the process — “top” or “bottom” — and produce positive results. Honest, dedicated leaders are essential, and much can be done to identify and cultivate the qualities of leadership in schools and training institutions.



Technical skill shared with educational competence...

PETROLEUM PRODUCTION TECHNIQUES

WDI-P.P.T-002

WHO SHOULD ATTEND?

This course is recommended for fresh Petroleum Engineers, Students of Petroleum Engineering and Geology disciplines, as well as Diploma holders (in Mechanical, Power, Chemical and Instrumentation), and Junior Production Operators who want to gain more knowledge in the Oil & Gas production activities.

COURSE OBJECTIVES

This course stresses the Petroleum Production techniques required to effectively develop and operate an asset and the role of Petroleum Production Engineering. Upon completion of the course, participants;

- know the fundamentals of petroleum production techniques and reservoir performances,
- know the workover operations and main artificial lift methods,
- know the well and surface processing equipment

PEDAGOGY

Including field visit and Video Movies etc.

WDI is the Pakistan's 1st Petroleum Industry Training Institute, in Private sector where quality education is imparted according to the need and requirement of the E&P Industry.

WDI Short Certificate Programs (for Engineering Students, as well as for Corporate Levels) are a recommended grouping of courses within a subject area or discipline that support the development of specific knowledge and skills applicable to the workplace. Our training programs are designed, developed and updated by our highly Professional team of training experts with input of our overseas partner institutions, industry, and client/learner feedback.

Our training programs are designed for those who would like to increase their existing and working knowledge of all of the technical aspects of the Oil & Gas Industry. Those already in the industry or from ancillary Industries can increase and boost their technical understanding of the very dynamic energy business. Participants new to the industry can expect to be well prepared for many of the administrative and support-level technical positions that are in high demand today with Energy Companies.

WDI now offers a Short Certificate Program of 30-Credit Hours in "PETROLEUM PRODUCTION TECHNIQUES" on regular (WEEK-DAYS & WEEK-ENDS) basis.

This course stresses the petroleum production techniques required to effectively develop and to operate an asset and the role of petroleum production engineering in a multi-disciplined development projects. Practical application of production practices is emphasized.

COURSE CONTENT:

1. Introduction to Production System
2. Reservoir Performance
3. Vertical Flow Performance
4. Inflow Performance Relationship
5. Nodal Analysis & Surface Gathering System
6. Formation Damage
7. Stimulation Techniques
8. Artificial lift Methods
9. Perforations, Sand Control & Work-over Operations