



“Diploma in Wellsite Geology & Mud Logging” (2nd Batch)

Become a

“CERTIFIED WELLSITE GEOLOGIST”



Motto: *Expanding our horizon in Oil and Gas.*

About Course:

Our **exclusive “Diploma in Wellsite Geology and Mud Logging”** program to become **“Certified Wellsite Geologist”** brings for you a comprehensive specialized diploma covering deep analytical, theoretical and hands-on depicted experience of Wellsite Geologist working in Oil and Gas sector. This course by Business and Finance People, Oil and Gas, **member of prestigious IADC (International Association of Drilling Contractors) and accredited by ACTD (American Council of Training and Development)** is a perfect way to catch the higher scale of your career if you are already the part of the industry or if you want to move your career in the industry. Leading by highly qualified trainer, this course is designed to better equip you with the most important attributes of Wellsite Geologist.



Who should apply?

- People who are already working in Oil and Gas or Geothermal sector and want to enhance their career.
- Experienced professionals having working in Oil and Gas upstream industry who want to upgrade their skills and diversified their experiences.
- Geologists, Geophysicists, Mud Logging engineers, Drilling and Completion Engineers, Drillers, Rig personals, M/LWD, Wireline, Directional Drilling, Coring engineers alongside, Reservoir Engineers, Oil and Gas Sales and marketing professional, who are already part of industry or want to be the part of this diversified industry.
- Those who are fancy to get the diploma certification from an organization which is proudly a **member of IADC (International Association of Drilling Contractors) and accredited by ACTD (American Council of Training and Development)**
- “This diploma is a life-long investment”, every member of our society could reap better benefits out of this diploma program.

Course Duration and timings (tentative):

- Duration: 6 weeks program having 12 exclusive sessions (Online).
- Starting date is 7th September 2026.
- Per session timings are 1.5 hours approx. (Inclusive mini-breaks)
- 2 days/week evening program; Monday and Tuesday. 9:00pm till 10:30pm Pakistan Standard Time (4:00pm till 5:30pm GMT)

Fee Procedure:

- Fee: Rs. 40,000 (local audience), USD 250 (International audience)
- Fee should be paid prior to the start of course.
- Fee should be paid to AC title: Business and Finance People, AC no: 3051301000011985, IBAN: PK92FAYS3051301000011985, Bank Name: Faysal Bank (Bahria Town Branch, Lahore, Pakistan), Swift code: FAYSPKKA
- International participants will transfer the fee as per given international account details on email or at Paypal.
- Special discount of 10% will be applicable for those participants who are joining in the group of 3 or 3 plus people.
- There are no hidden charges other than the above-mentioned charges.
- Diploma certificate from Business and Finance People having the badge mark of IADC and ACTD will be provided after completion.



IADC
MEMBER



Course Contents:

<u>Week 1: Overview of Petroleum Geology</u> • The Petroleum system – elements & processes • The Reservoir – Sedimentary Environments • The Trap – Structure & Stratigraphy • Mapping and Cross-Sections • Pore Systems and Flow Units • Reserves and Resources – classification and categories	<u>Week 2: Drilling Operations</u> • The drilling team – who does what? • Types of Drilling rigs • Planning a Well • Well Design • Rig Sub-systems – power, hoisting, rotary, circulating, well control • Drilling tools and components – including drilling fluid
<u>Week 3: Mud Logging</u> • The Logging unit – components and functions • Services – monitoring, sampling, analysis • Cuttings analysis and description • The mud log	<u>Week 4: Gas detection and analysis – types of gas – gas shows – equipment and methods</u> • Coring and Core Analysis • Hydrocarbons Shows • Pore Pressure and Wellbore Stability • Gas Chromatography
<u>Week 5: Sampling – types and preservation</u> • Quality control of acquired wellsite data • Wellsite Geologist Responsibilities • Logging Tools and Measurements • Review of basic logging tools for lithology, porosity, saturation • Formation tops • Resistivity and Invasion • Log Interpretation	<u>Week 6: Determination of lithology</u> • Shale – calculation of shale volume - effects and corrections • Cement Bold Log Evaluation • Integrated Wellsite Interpretation • Wellsite Reporting • Geological Reporting • Wellsite-Geologist case-study

(Some changes in days of course content could be applied depending upon class progressive situation.)

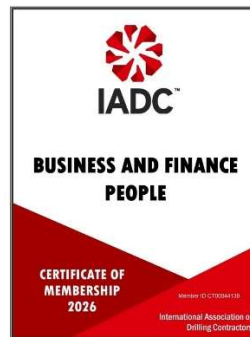


Course Evaluation (Tentative and could be subject to change):

- Minimum attendance of 60% required.
- Class Participation.
- Course Assessment.

Program accreditation:

*Business and Finance People is esteem member of **IADC** (International Association of Drilling Contractors) and accredited by **ACTD** (American Council of Training and Development).*



About Course Supervisor:

Saqib Ali Paracha, with over 20 years of international experience in mudlogging and wellsite operations geology, has worked across leading oil and gas operations including ZPEC Iraq (current), PDO Oman, Al Hosn Gas Abu Dhabi, TotalEnergies France, Saudi Aramco Saudi Arabia, Pakistan Petroleum Limited, and Mari Petroleum. He brings this extensive field expertise to share practical, real-world insights on wellsite geology.

REGISTER:



[Scan to register](#)

Fill Form: <https://forms.gle/5U19kww1UqvUX3QF6>

Visit us at <https://www.businessandfinancepeople.com/oil-and-gas-upcoming-programs>

For more information contact at 0092-3226369615 or email at
director@businessandfinancepeople.com