

ADNAN-UL-HAQUE

Address: Flat No: B-6, Chandni Arcade Block B, Near Chandni Chowk,
New Town, District East Karachi

Cell # : 0336-2217955

Email : adnanhq@neduet.edu.pk

OBJECTIVE:

“To obtain a challenging, growth-oriented position in a thriving organization, where I may expand current horizon of knowledge and utilize my experience and educational background.”

EDUCATION

Post-Graduation (MSc)

Master of Science (2012-2014)

(in the discipline of Petroleum Engineering)

Norwegian University of Engineering & Technology (NTNU)

Trondheim Norway

Final Percentage / Grade: 80%-89% (Grade-B)

Graduation (B.E.)

Bachelor of Engineering (2004-2008)

(in the discipline of Petroleum & Natural Gas Engineering)

Mehran University of Engineering & Technology, Jamshoro

Final Percentage / CGPA: 3.61 CGPA out of 4

WORK EXPERIENCE

- **NED UNIVERSITY OF ENGINEERING & TECHNOLOGY – Karachi, Pakistan.**
Lecturer (BPS-18) (Adhoc) [Jan 2009 to March 2010 (1 year and 3 months)]

Conducted Theory and Practical Classes of:

1. Reservoir Petro Physics
2. Reservoir Simulation
3. Petroleum Geology

- **NED UNIVERSITY OF ENGINEERING & TECHNOLOGY – Karachi, Pakistan.**
Lecturer (BPS-18) (Regular) [April 2010 to April 2016 (6 years and 01 months)]

Conducted Theory and Practical Classes of:

1. Reservoir Simulation
2. Reservoir Petro Physics
3. Reservoir Engineering-I
4. Reservoir Engineering-II
5. Well Logging
6. Drilling Engineering
7. Advanced Drilling Engineering
8. Petroleum Refinery Engineering
9. Petroleum Geology
10. Corrosion Control Engineering

- **NED UNIVERSITY OF ENGINEERING & TECHNOLOGY – Karachi, Pakistan.**
Assistant Professor (BPS-19) [May 2016 to Date (5 year and 2 months)]

Conducted Theory and Practical Classes of:

1. Reservoir Simulation
2. Reservoir Engineering-I
3. Petroleum Production Economics

RESEARCH HIGHLIGHTS

At University Level (Post Graduation):

- ✓ Presented my research on the topic of "Seaweed-Next Generation Green Fuel" through participation as a panelist in SSGC Panel for the Discussion on Energy Crisis conducted in NED University in the month of October 2014
- ✓ Presented my research on the topic of "Unconventional Hydrocarbon Resources-The Future Potential Energy Resource of Pakistan" in Pakistan Oil and Gas Energy Exhibition Conference (POGEE) 2015 conducted in Expo Centre Karachi in the month April 2015
- ✓ Presented my research in areas of Reservoir Simulation and Directional Drilling in the form of lectures delivery during the two weeks "Refresher Course for Iraqi Nationals" conducted at Movenpick Hotel and NED University, August 2015
- ✓ Presented my research on the topic of "Simulation Challenges for Horizontal Gas drilled in Shale Gas Reservoirs" in British Council UK-Pakistan Shale Gas Research Workshop conducted in Department of Petroleum Engineering in the month of June 2015 and in one day workshop on "Unconventional Hydrocarbon resources" conducted in Department of Petroleum Engineering in the month of Oct 2015
- ✓ Presented my research on the topic of "Simulation Modeling-Grid Blocks and Time steps" in one day workshop on Advances in Petroleum Studies conducted in Department of Petroleum Engineering in the month of October 2015

At University Level (Graduation):

- ✓ Completed 30 Credit Hour Master Thesis on "Horizontal Well Length Optimization considering wellbore Hydraulics" under the supervision of Prof. Jon Kleppe (Professor in Petroleum Engineering Department, NTNU Norway).
- ✓ Carried out Research project in a multidisciplinary group "Experts in Team" on the topic of "Seaweed: Next generation Green Fuel" under the supervision of Edd Anders Blekkan (Professor and Head of Chemical Engineering Department, NTNU Norway). Project was presented in Techno port Energy conference in Trondheim, May 2013
- ✓ Completed 15 Credit hours individual Research project of the topic of "Horizontal well Productivity and optimum Well Length" under the supervision of Prof. Jon Kleppe (Professor in Petroleum Engineering Department, NTNU Norway).

- ✓ Completed simulation-based semester group projects in the courses of Reservoir Recovery Techniques, Applied Mathematics and Computer Methods in Petroleum, Fractured Reservoirs and Reservoir Simulation.
- ✓ Completed simulation based individual project in the Reservoir Engineering and Petro physics, Specialization Course.
- ✓ Final year project on the topic of "Naturally fractured Reservoir Simulation"

At University Level (Bachelors):

STUDY HIGHLIGHTS

At University Level (Masters):

- ✓ Maintained "Very Good" Grade-B in Final Examination (80 % to 89%)
- ✓ Secured 4th position in Final Examination.
- ✓ Maintained First Class percentage (76.75%) in examinations throughout the study tenure. **(CGPA 3.61 out of 4)**
- ✓ Received Merit Scholarship from University throughout 4 years.
- ✓ 23 distinctions received out of 40 subjects.

At University Level (Bachelors):

At School /College Level:

- ✓ First Class percentage (81%) in HSC PART-1 and (78.2%) in HSC PART-II.
- ✓ Received 8 Distinctions in HSC.
- ✓ Maintained First Class percentage (85%) in SSC.
- ✓ Received 7 Distinctions in SSC.
- ✓ Received "BEST STUDENT AWARD" of Agha Khan School, Aynabad Hyderabad in year 2000.
- ✓ Obtained First Position in Science Exhibition by designing a Mathematics Project on PIE Diagram in year 2000.

INTERNSHIP/FIELDVISIT /SEMINAR

- ✓ Summer Internship at Daru Gas Condensate Plant (OGDCL)
- ✓ Participated as a panelist in SSGC Panel Discussion on Energy Crisis
- ✓ Attended Certified Course of Technical Computing in MATLAB
- ✓ Participated in Technoport Energy conference in Trondheim (Norway)
- ✓ Participated in HEC Indigenous On Campus Training on "Organizational Interdepartmental Communication" Feb-March 2015
- ✓ Attended Production Logging Seminar conducted by Schlumberger
- ✓ Attended conference on "Corrosion Prevention & Management"

OTHER ACHIEVEMENTS AND NOTABLE:

- ✓ **HAFIZ-E-QURAN (Completed in one-year time)**
- ✓ Internally supervised Four (06) Final undergraduate research projects in Department of Petroleum Engineering
- ✓ Database developer from NED for One-year PPL Extended Internship Programme
- ✓ Active Participation in British Council Research Link Workshop Portsmouth UK and Pakistan
- ✓ Focal person for two weeks workshop on "Petro physics and Reservoir Simulation Studies"
- ✓ IELTS Certification with 6.5 band in 2012
- ✓ GAT (General) Certification with 72 %/points scores in 2010.
- ✓ Completed 5th level of English Language Program from Pakistan American Cultural Center (PACC) in Aug, 2000.

COMPUTER LITERACY:

- ✓ Eclipse Office / Eclipse 100 (Reservoir Simulation)
- ✓ MATLAB
- ✓ C++
- ✓ Turbo Pascal
- ✓ AutoCAD
- ✓ Creative Writing
- ✓ QuickBooks
- ✓ Microsoft Windows
- ✓ MS Office (MS Word, MS Excel, MS Power Point)

Personal Information

Father's Name : **Nadeem-ul-Haque**
Marital Status : Married
Date of Birth : **26-Aug-1983**
Nationality : Pakistani
Religion : Islam
C.N.I.C # : 41303-2561848-1

References

- Available upon request.