CV

Personal Information

Name	Youssef Mohammad Faraj
Place and Date of Birth	Fahil-Homs 15/10/1962
Mobile Phone	0999153028
Email	dr.eng.youssf .62@ gmail. Com:
Current Position	Head of Drilling Engineering Department, Faculty of Petroleum Engineering, Syrian Private University,

Academic Qualification

Country	University	Detailed Specializatio	General Specialization	Date	Qualification
Syria	Homs	Petroleum Engineering	Petroleum Engineering	1986	Bachelor in Petroleum Engineering
Syria	Homs	Drilling and Production of Oil and Gas Wells	Petroleum Engineering	2000	Master in Petroleum Engineering
Syria	Homs	Oil and Gas Well Drilling Engineering and Equipment	Petroleum Engineering	2012	PhD in Petroleum Engineering

PhD Thesis Titel

Improving the quality of wells cementing and sealing by using lightweight and expanding cement slurries behind the casing

Languages

Conversation			Reading			Writing			Language
Accep-table	Good	Excell-en	Accep-table	Good	Excell-en	Accep-table	Good	Excell ent	
		✓			✓			✓	Arabic
✓				✓			✓		English

Taught Cours

Academic Year	Department	University-Faculty	Course
1988- 2022	Petroleum Engineering	University of Homs-Faculty of chemical and Petroleum Engineering	Drilling Enginering-1 / Practical
1988- 2022	Petroleum Engineering	University of Homs-Faculty of chemical and Petroleum Engineering	Drilling Enginering-2 / Practical Theoretical

Academic Year	Department	University-Faculty	Course
1988- 2022	Petroleum Engineering	University of Homs-Faculty of chemical and Petroleum Engineering	Drilling Enginering-3 / Practical
٢٠22-2026	Petroleum Engineering	Syrian Private University-Faculty of Petroleum Engineering	Rock Mechanics/ Practical Theoretical
٢٠22-2026	Petroleum Engineering	Syrian Private University-Faculty of Petroleum Engineering	Well Casing and Cementing/ Theoretical Practical
٢٠22-2026	Petroleum Engineering	Syrian Private University-Faculty of Petroleum Engneering	Drilling Problems Theoretica
٢٠22-2026	Petroleum Engineering	Syrian Private University-Faculty of Petroleum Engineering	Drilling Methods Theoretical

Conferences Participated in

Date	Location	Conference or Workshop Name
2001	University of Homs	Fourth Syrian-Egyptian Conference

Research and Publications

Books

Publication Date	Place of Publication	Authorship/ Translation	Book Title
2008-2009	University of Homs	Author	Drilling Enginering-1 Practical Part
2013-2014	University of Homs	Author	Drilling Enginering-2 Practical Part

Scientific Research

Publication Date	Place of Publication	Research Title
2013	University Journal Homs	Study the effect of combined additives of clay and calcium oxids on the cement slurry and set cement properties
2013	University Journal Homs	Study the effect of combined additives of Sodium silicate magnesium oxids on the sealing efficacy of set cement in annulus
2017	Homs University Journal	Study the effect drilling fluid on production casing
2018	University Journal Homs	Study the effect of the alkalinity of drilling fluid on casing steel grade
2017	University Journal Homs	Study the effect of temperature salt drilling fluid on production casing
2020	Arab University Union	Study the effect MgO fineness on cement slurry and set cement properties