



Name: Eng. Mufazzal Shabbir Kabuli

Rank: Senior Instructor - Petroleum Engineering

Personal Information

Nationality:	Indian
AU Joining Date:	18 Aug 2013
E-Mail Address:	m.kabuli@au.edu.kw

Professional Information

Education:	Masters of Science (Applied) Petroleum Engineering Technology (University of Pune, India, 2012) Bachelors of Science (Hons.) Petroleum Geology and Earth Science (University of Pune, India, 2010)
Specialization:	Petrophysical Techniques, Petroleum Geology and Well Bore Geo-Mechanics
Current Academic Position:	Senior Instructor - Petroleum Engineering
Current Professional Positions:	• Member – Society of Petroleum Engineers (SPE), Kuwait Section • Volunteer – SPE Opinion Panel • Member – Formation Evaluation Society of Kuwait (FESK), SPWLA Kuwait
Previous Administrative Position Held:	NA
Previous Academic Positions Held:	Instructor - Petroleum Engineering Junior Instructor - Petroleum Engineering
Fellowships And Honors:	NA
Teaching Experience:	• Instructor (Petroleum Engineering) – Australian University (July 2017 - April 2022) • Junior Instructor (Petroleum Engineering) – Australian University (August 2013 – July 2017)

Industrial And Technical Experience:	- Well Logging Geologist (Exploration and Development) – Weatherford International, Kuwait (September 2012- July 2013) - Trainee Well Site Geologist – Reliance Petroleum Ltd, (May 2011- June 2011)
Research Interest:	- Drilling Fluids Technology - Unconventional Resources (Shale Gas and Coal Bed Methane) - Rock Imaging Techniques using SEM, CT, Micro-CT, AFM and XRD
Research Grants:	NA
Research and Publications including Journal and Books:	- Title - Experimental Analysis on Rheological and Fluid Loss Control of Water-Based Mud Using New Additives Journal of Petroleum and Gas Engineering ISSN: 2141-2677, Article Number – D8E221F57876, Vol. 9(3), pp.23-31, July 2018 - Title - Management of Drilling Cuttings in Term of Volume and Economics in Oil Field Journal - International Journal of Engineering Research and Application (ISSN: 2248-9622, Vol. 6, Issue 10, (Part -1), pp.45-47, October 2016. - Title - Fracturing and Permeability Enhancement with Laser Technology Employing Fuzzy Logic Journal - (Elsevier – Q1) Journal of Petroleum Science and Engineering (Volume 188, May 2020, 106830)
Paper Presentations at Professional Conferences:	NA
College Service including committee Membership:	- Appointed as a Scheduling In charge at COE level by Dean of Engineering. - Managing academic audits in coordination with Audit Committee, - Handling RPL (Recognition of Prior Learning)/ CT applications in coordination with HOD and Credit transfer committee - In charge for coordination and management of departmental manpower and scheduling plans in coordination with HOD - Handling academic advising and registration issues as directed by HOD - Appointed as a departmental representative for Graduation Engineering Project Exhibition - Appointed as a supervisor representing Petroleum Department for students affairs tutoring
National Service:	NA
College Committees:	Active Member of following committees at departmental level: - Department Council - Teaching, Learning Validation & Moderation Committee - Credit Transfer Committee - Students Appeals and Complaints Committee - Auditing & QM Committee - Accreditation Committee - Departmental Disciplinary Committee