

CURRICULUM VITAE

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Assistant Professor

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Objective:

Teaching and Research, this aims to provide acquisition of knowledge, the development of conceptual, intellectual and subject-specific skills, the development of understanding and other general intellectual abilities, and the development of generic skills.

Educational Background:

Degree/Certificate	Institute/University	Year
Doctor of Philosophy (PhD) Petroleum Engineering	Universiti Teknologi PETRONAS, MALAYSIA	2018
Master of Engineering (M.E) Petroleum Engineering	Mehran University of Engineering and Technology, Jamshoro, Sindh PAKISTAN	2006
Bachelor of Engineering (B.E) Petroleum & Gas	-do-	1997
Intermediate (HSC) Pre-Engineering	Board of Intermediate & Secondary Education, Hyderabad, Sindh, PAKISTAN	1990

Academic Experience:

Designation / Title	Date		Name of Organization where Working or Worked	Brief Job Description
	From	To		
Assistant Professor	26.07.2004	To date	Institute of Petroleum & Natural Gas Engg: MUET, Jamshoro, Sindh Pakistan.	Teaching & Research
Lecturer	06.02.2001	25.07.2004	-d0-	Teaching & Research
Demonstrator (BPS-17)	02.10.1998	05.02.2001	-do-	Teaching & Research

Training Consultant:

Production Operators Training & Field Trainee's United Energy Pakistan (UEP) from 2017-2021.

Software Trainings:

1. WellPlan (well Control), WellPlan (Opticem) and WellCat conducted by HALLIBURTON, 12-16 March 2012 Univesiti Teknologi PETRONAS Malaysia.
2. Compass, CasingSeat, StressCheck, WellPlan (Torque & Drag) and WellPlan (Hydraulic) conducted by HALLIBURTON, 12-16 March 2012, Univesiti Teknologi PETRONAS Malaysia.

Certified Workshops:

1. Capacity Building Workshop on Developing SAR as per PEC Accreditation Manual 2014 for OBE&A Implementation, 05 December 2017, Mehran UET Jamshoro Sindh Pakistan.
2. Bruker X-Ray Diffraction workshop on XRD Data Evaluation 1st September 2015 Univesiti Teknologi PETRONAS Malaysia.
3. Good Laboratory Practices Seminar and Workshops by Mettler-Toledo, 29th April 2014 Univesiti Teknologi PETRONAS Malaysia.
4. Introduction to Digital Library Resources and Their Effective Usage by Higher Education Commission - Digital Library Program. 18th October 2005, Pakistan.

Certificate of Achievement:

“Borehole Survey Seminar” by Baker Hughes 11 –12 June 2002, Karachi Pakistan.

Certificate of Appreciation:

1. Faculty Advisor SPE Mehran UET Student Chapter 2017-2021.
2. Faculty Advisor 2020 SPE ADIPEC *Virtual* University Programme 8-9 November 2020.
3. Faculty Advisor 2019 SPE ADIPEC University Program, Abu Dhabi United Arab Emirates, 10-12 November 2019.
4. Faculty Advisor 2018 SPE ADIPEC University Program, Abu Dhabi United Arab Emirates, 11-13 November 2018.
5. Taking Advantage of a World of Opportunity, Univesiti Teknologi PETRONAS Malaysia, 17th January 2013.

Computer Skills:

MS-Word, Excel, PowerPoint & Petroleum related software ECLIPSE.

Professional Membership:

- Pakistan Engineering Council (PEC).
- Society of Petroleum Engineers (SPE) International (Professional).

Interpersonal Competencies:

- Good written and verbal communication skills.
- Public presentation skills.
- Easily adjusts in new environment.
- Ability to work independently.
- Decision making, Listening, Multi-tasking.

Specialization:

- Advanced Well Logging & Interpretation
- Enhanced Oil Recovery
- CO₂ Foam Flooding
- Gas Processing
- Oil and Gas Field Development
- Petroleum Production Optimization
- Reservoir Engineering
- Reservoir Simulation
- Unconventional Oil and Gas Reserves