OIL & GAS TRAINING INSTITUTE OIL & GAS DEVELOPMENT COMPANY LTD

SAARC Workshop: Geophysical Techniques in Oil & Gas Exploration Proposed Contents / Schedule, 8-12 August 2016

Day-1: 8 August 2016		
09:00 - 09:30	Registration	
09:30 - 10:15	Opening Ceremony	
09:30 -09:40	Guests and delegates to be seated	
09:40 - 09:45	Arrival of Chief Gust	
09:45 - 09:50	Tilawat e Qalam e Pak/Recitation from The Holy Quraan	
09:50 -10:00	Address By	
	Director, SAARC Energy Centre Islamabad	
10:00 - 10:15	Group Photo with the Chief Guest	
10:15 – 10:45	Tea Break	
10:45 - 11:45	Introduction of delegates and their country presentations	
11:45 – 13:00	Dr. Khalid Amin Khan - OGDCL	
	Introduction to Geophysical Methods	
	Gravity Techniques for Basin Mapping	
13:00 - 14:00	Prayer / Lunch Break	
14:00 – 16:00	Visit to Geological Research Labs, I-9 Islamabad	
17:30 - 20:30	Welcome Dinner at Manal Restorent	

	Day-2: 9 August 2016
09:30 - 11:00	Dr. Khalid Amin Khan - OGDCL
	Seismic Refraction & Near Surface Geophysical Engineering
	Seismic Reflection Data Acquisition
	Seismic Data Processing: Deconvolution, Velocity Analysis, Migration
11:00 - 11:30	Tea Break
11:30 - 13:00	Dr. Khalid Amin Khan - OGDCL
	Seismic Interpretation
	3D Seismic Volume Interpretation
	Wireline Logs & Synthetic Seismogram
	Velocity Model Building
	Seismic Attributes
	Quantitative Interpretation and Rock Physics
13:00 - 14:00	Prayer / Lunch Break
14:00 – 16:00	Visit to Seismic Data Processing Center, OGDCL Head Office

Day-3: 10 August 2016		
09:30 - 11:00	Mr. Hamid Ali Shahid - LMKR	
	Harness the Power of Seismic Attributes	
11:00 - 11:30	Tea Break	

11:30 - 13:00	Mr. Ammar Ahmad - Schlumberger
	An Integrated Workflow for Exploitation of Unconventional Resources
13:00 - 14:00	Prayer / Lunch Break
14:00 - 16:00	Visit o Hydrocarbon Development Institute of Pakistan (HDIP) Facilities

Day-4: 11 August 2016		
09:30 - 11:00	Dr. M. Saeed Khan Jadoon - OGDCL	
	Unconventional Reserves Studies in Pakistan	
11:00 – 11:30	Tea Break	
11:30 – 13:00	Mr. Nasir Ahmad - ENI	
	Reservoir Characterization by using Seismic Amplitude	
13:00 - 14:00	Prayer / Lunch Break	

Day-5: 12 August 2016	
09:30 - 13:00	Mr. Abid Hussain - PPL
	Frontier Exploration in Pakistan
11:00 – 11:30	Tea Break
11:30 - 13:00	Dr. Nadeem Ahmed - MOL
	Exploration Strategies for Frontier Hydrocarbon Plays in the Western
	basins of South Asia in low price environment
13:00 - 14:00	Prayer / Lunch Break
15:00 - 16:30	CLOSING CEREMONY
15: 00 - 15:15	Sum up and the way forward: Dr. M. Nawaz Akhtar,
	Program Leader (Technology Transfer) SAARC Energy Centre
15:15 - 15:20	Vote of Thanks: Any Delegate/Participant
15:20 - 15:45	Distribution of Shields and Certificates
15:45 - 16:15	Refreshments