## **MEHRAN UNIVERSITY** OF ENGINEERING & TECHNOLOGY, Jamshoro

Institute of

## PETROLEUM & NATURAL GAS ENGINEERING

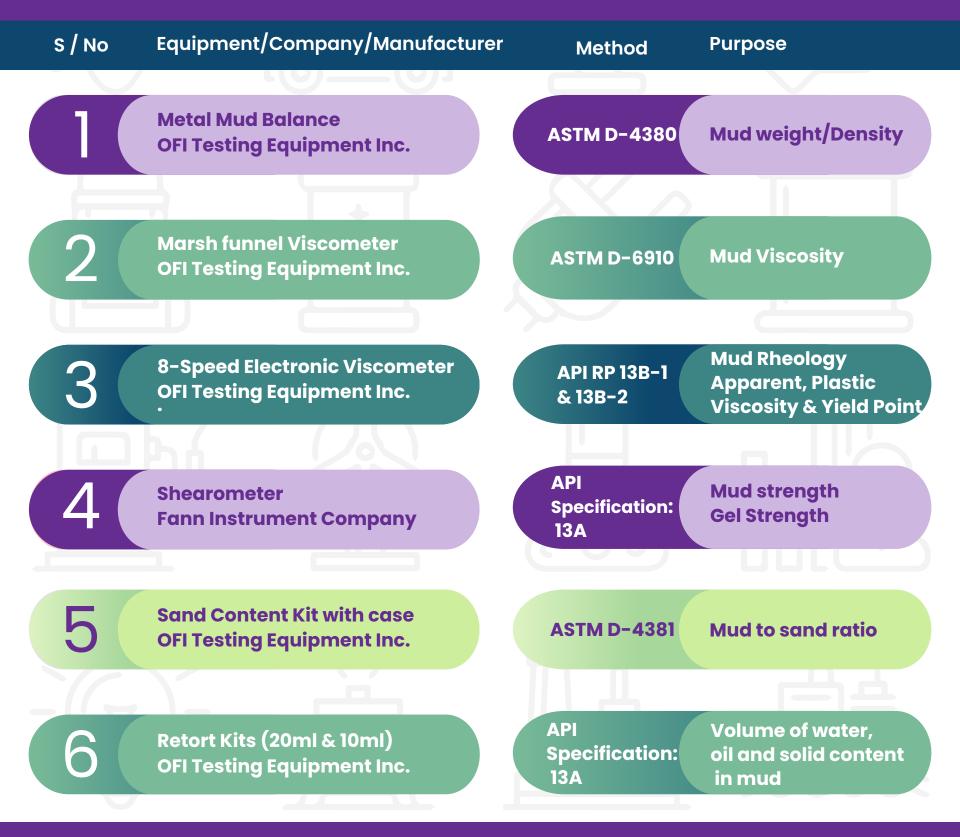
## **OIL & GAS LABORATORY** Testing Service (OGLTS)





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### DRILLING FLUID & PETROPHYSICS LABORATORY





# **GAS ENGINEERING** LABORATORY



S / No	Equipment/Company/Manufactu	rer Method	Purpose
1	Pressure Hydrometer	ASTM D-1657	Specific gravity & API gravity of volatile Hydrocarbons, and N.Gas
2	Gas Measurement Devices (Dry gas meter, Test Meter )	ASTM D-1071	Flow rate and Error detection of gas
3	8LPG Vapor Pressure	ASTM D-6897	LPG Vapor pressure
4	Apparatus for copper corrosion	ASTM D-1838	Copper corrosion in LPG
		⊠ oglts.ipnge@a	© +92-22-2771241 dmin.muet.edu.pk

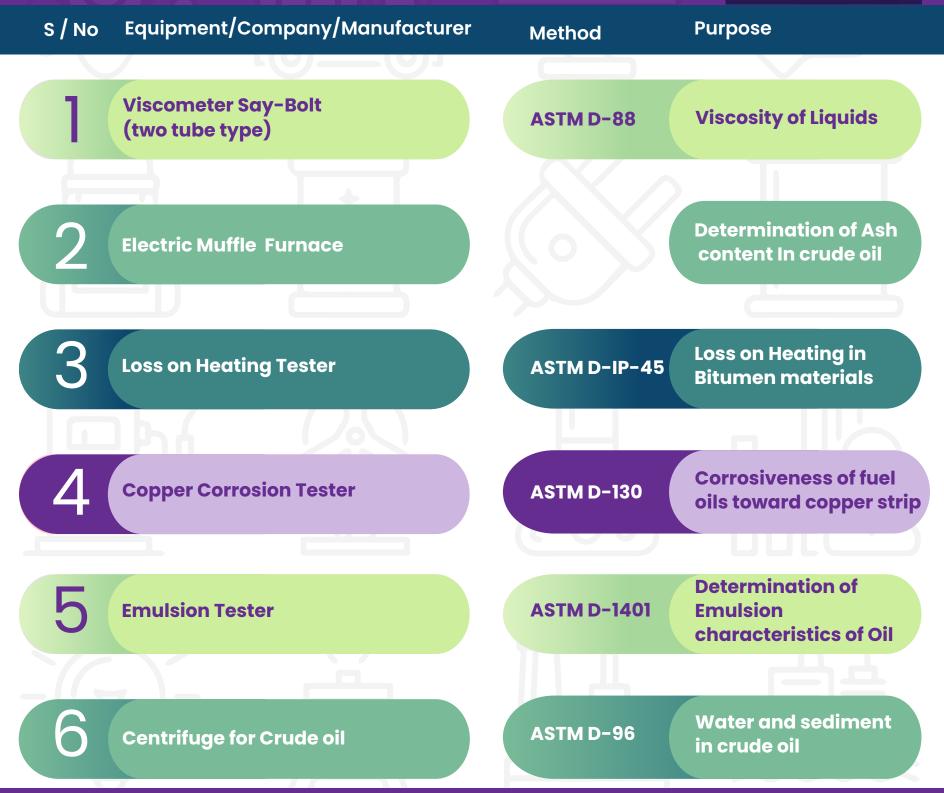
# **PVT** LABORATORY



S / No	Equipment/Company/Manufactu	urer Method	Purpose
1	PVT Cell VINCI Technologies	PVT Analysis	PVT Test's for Reservoir Fluid Evaluation 1.Constant Composition
			Expansion/ Constant Mass Expansion,
			2. Differential Liberation/ Differential Vaporization
2	Rolling Ball Viscometer (HPHT)		Viscosity of reservoir fluids at High pressure and high temperature
3	Densitometer (HPHT)	8.	Density of reservoir fluidsat High pressure & high temperature
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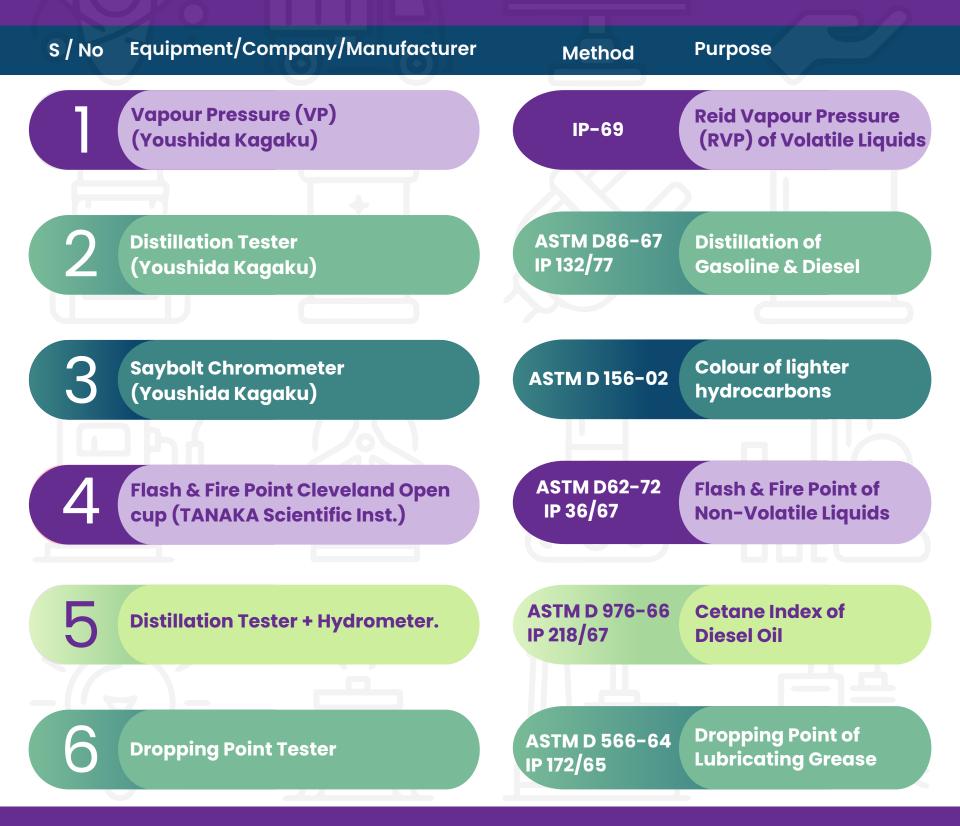
## GENERAL OIL TESTING LABORATORY

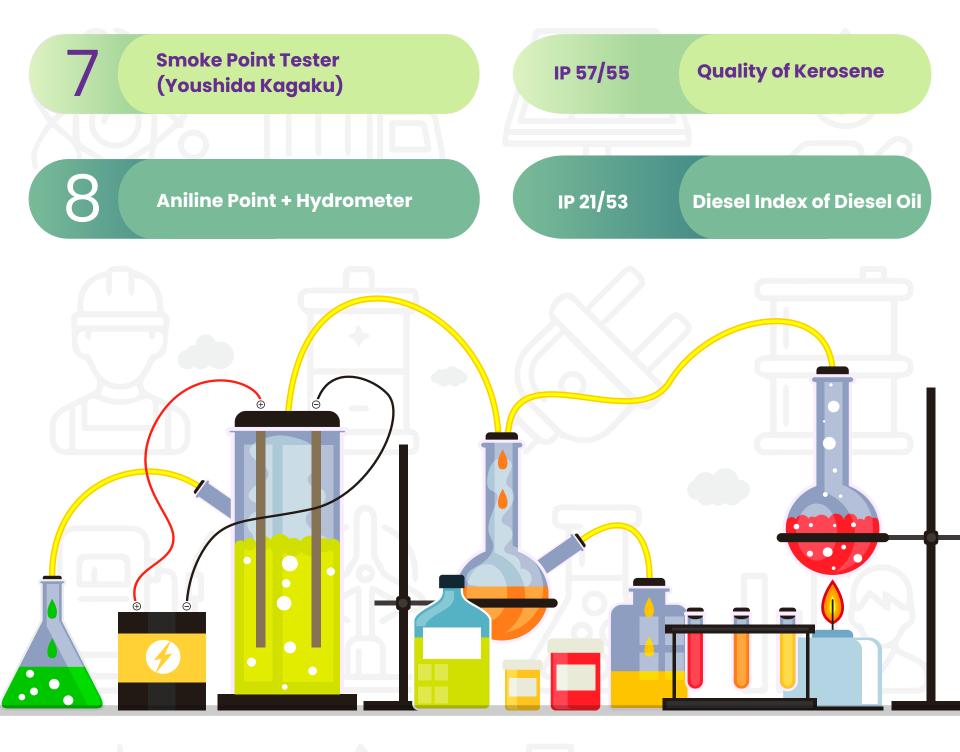






## PETROLEUM REFINERY ENGINEERING LABORATORY





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