














**List of Laboratory Equipment's Petroleum Engineering -I**

Sr. No.	Name of the Equipment	Qty.	Unit	Image of The Equipment
1	Hot air oven	1	Nos	
2	Weighing Balance Digital	1	Nos	
3	Digital Conductivity Meter	2	Nos	
4	Vacuum Pump	2	Nos	

5	Gas Permeameter	1	Nos	 <p>The image shows a yellow gas permeameter. It features a large circular pressure gauge at the top right, a vertical flow meter on the left, and a core holder at the bottom left. The text 'GAS PERMEAMETER' is printed in the center. There are also labels for 'FLOW METER', 'PRESSURE GAUGE', 'CORE HOLDER', and 'REGULATOR'.</p>
6	Liquid Permeameter	1	Nos	 <p>The image shows a yellow liquid permeameter. It has a pressure gauge on the right side and a central valve. The text 'LIQUID PERMEAMETER' is visible. Other labels include 'VALVE', 'PRESSURE GAUGE', and 'CORE HOLDER'.</p>
7	Electric Stirrer	1	Nos	 <p>The image shows an electric stirrer. It consists of a motor unit on top of a base. The base has a digital display and a power button. The stirrer is placed on a table in a laboratory setting.</p>
8	Digital Electronic Voltage Stabilizer	1	Nos	 <p>The image shows a digital electronic voltage stabilizer. It is a rectangular unit with a digital display on the front and several control buttons. It is connected to a power source and is placed on a table.</p>

9	Air Compressor	1	Nos	
10	Auto Tensiometer by Dataphysics	1	Nos	
11	Transformer	1	Nos	
12	Digital Multimeter	2	Nos	

13	Recombination Cell	1	Nos	
14	Electric Heater	2	Nos.	