

**Equipment: Core Flood System**

Specifications :

- Hot air chamber for maintaining temperature.
- Pressure transducers for measuring pressures at inlet, outlet and confining pressure.
- Scanner panel for pressure and temperature display with computer control.
- Swagelok back pressure regulator : 1500 psig (Max. pressure), 80<sup>0</sup>C operating temperature, 1/8 inch female NPT inlet.
- Rocking cell and stand.
- Max. pressure : 5000 psi, Operating temperature : 20<sup>0</sup> to 100<sup>0</sup>C.
- SS Tee joints with double valves and connectors for alternate flow of liquid and gas (size : 1/4 inch).