



Transformer Oil Testing and Oil Analysis

NABL Accredited Laboratory

Transformer Mineral Insulating Oil Condition

- **Physical Parameters**

- » Appearance
- » Interfacial Tension
- » Flash Point
- » Pour Point
- » Density
- » Kinematic Viscosity

- **Chemical Parameters**

- » Water Content
- » Total Acid Number / Neutralization Value
- » Sediments And Sludge

- **Electrical Parameters**

- » Breakdown Voltage / Dielectric Strength
- » Specific Resistance / Resistivity
- » Dielectric Dissipation Factor / Tan Delta

Transformer Internal Condition

- » Dissolved Gas Analysis (DGA)

Transformer Insulating Paper Condition

- » Furanic Compound Analysis (Furans)

- **Other Special Test As Per Customer Requirement.**
- **Testing Packages as per IS/IEC/ASTM Standards.**