

# RESEARCH LAB



- RESEARCH LAB EQUIPMENT : TGA/DTA INSTRUMENT
- THERMOGRAVIMETRIC ANALYSIS (TGA)

## APPLICATIONS:

To study the thermal stability of different materials like polymers, ceramics, composites etc.

To study mass loss of printing/writing papers as a function of temperature for forensic studies.

To study composition of different elements in soils for forensic studies.

To study the thermal stability of wood for fire safety and development of flame-retardant wood products.