

## Coal, Coke, Fuel Analysis

### Bomb Calorimeter



**Model:** AC-500

**Make:** Leco Corporation, USA

**Application:** To determine Calorific Value of Coal, Coke & petroleum products

Parameter	Industries/Institutions	Students & Research Scholars
GCV, Per sample	Rs. 1100	Rs. 550

## TGA



**Model:** Thermostep

**Make:** Eltra GmbH, Germany

**Application:** Proximate analysis of coal, coke etc. Measures the weight loss during a user-defined temperature or heating process (RT-1050°C).

Parameter	Industries/Institutions	Students & Research Scholars
Proximate Analysis (FC, VM, Ash, Moisture), Per sample	Rs. 3450	Rs. 1725
LOI	Rs.850	Rs 425

## Fischer Rammer



**Model:** RDC-194

**Make:** R&D Carbon, Switzerland

**Application:** Determination of rammability & temperature window of unbaked paste.

Parameter	Industries/Institutions	Students & Research Scholars
Rammability Per lot	Rs. 1000	Rs. 500

## Paste Shrinkage



**Model:** RDC-195

**Make:** R&D Carbon, Switzerland

**Application:** Measures shrinkage behavior of ramming paste.

Paste Shrinkage	Industries/Institutions	Students & Research Scholars
Shrinkage Analysis, Per sample	Rs. 8500	Rs. 4250