



Exploring



Experimenting



Evolving

AREA FUNCTION

Satmagan is used for determination of the magnetite content (Fe3O4) of the sample. Blaine-meter is used for determination of the specific surface of cement and iron ore concentrate. It is equipped with a stand, a U-tube manometer, a cell with perforated disk and a plunger as well as manometer liquid and a filter paper.

EQUIPMENT LIST

No.	Equipment Name	Type	Specifications	Supplier
1	Satmagan	Lab scale	Measuring Range: 0 - 100 % Measuring Scale: 10X & 20X	Rapiscan System USA
2	Blaine Meter	Lab scale	Measuring Range: 400 - 2500 cm ² /g Standard Method: ISO21283	InfraTest Germany



Do not operate this equipment unsupervised



High-visibility jackets must be worn



Eye protection must be worn



Face mask must be worn

