

# SOIL MANAGEMENT BRANCH

Conducting chemical testing, research, advisories and consultancies relating to **soil, plant, based products and lignocellulosic materials.**



9001:2015

## SERVICES OFFER



Nitrogen Analyzer



ICP-OES



Carbon Analyzer

### CHEMICAL TESTING:

1. Soil pH
2. Conductivity
3. pH
4. Nitrogen Content
5. Organic Carbon
6. Moisture Content
7. Ash content
8. Available Phosphorus (P)
9. Exchangeable Ca, Mg, K & CEC
10. Total Elements
11. Heavy Metals (As, Pb, Cd, Cr)
12. Ammonium and Nitrate
13. Humate content
14. Soil Texture

### SOIL SURVEY:

1. Determination of Soil Series
2. Production of Soil Maps
3. Determination of Soil Fertility & Plant Nutrient



Conductivity



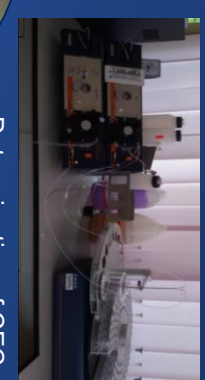
Soil Texture



Soil pH



Determination P on UV-Visible



Determination of CEC by Flow Analyzer



Heavy metals analysis by Microwave Digester

### Further enquiries

#### CHEMICAL TESTING AT SOIL CHEMISTRY LABORATORY:

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