

**Criterion VII: Institutional Values and Best Practices**

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust

**Soil Testing Centre**

Department of Environmental Studies is equipped with facilities for testing soil and water samples since 2016. Soil testing is an important diagnostic tool for determining the nutrient needs of plants and for environmental assessment. Soil texture is important to understand the current pH level, fertility level of principal nutrients and water holding capacity. In Environmental Science laboratory, we test soil pH, soil texture, conductivity, soil moisture, soil chloride, phosphate, magnesium, calcium, organic carbon. The analysis help students to get better training and acquire skills in soil testing methods.

**Students doing soil and water analysis in lab**



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