



Valid from 13 January 2016
to 12 January 2019
Issued on 13 January 2016

As an accredited laboratory, this laboratory is entitled to
use the following accreditation symbol.



Schedule of Accreditation

Accreditation Scheme for Testing Laboratories
Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: TL 047-01

Soil & Plant Nutrition Laboratory Coconut Research Institute Bandirippuwa Estate Lunuwila.

Scope of Accreditation: Performing chemical testing on Soil as per the test methods published on international manuals given below.

The laboratory is accredited for the following tests.

Sl No	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
01	Soil	pH	Mc Lean, E.O., 1982. Soil pH and Lime Requirement. In: A.L. Page et al. (Eds.) Methods of Soil Analysis, Part 2. Chemical and Microbiological Properties-Agronomy Monograph no. 9 (2 nd Edition):199-224. Am.Soc. of Agron., Inc., Madison, Wis.	3-11
02		Electrical Conductivity	Dharmakeerthi, R.S., Indraratne, S.P., Kumaragamage, D., 2007. Electrical Conductivity. Pp.51-52. In. Manual of Soil Science Society of Sri Lanka, 2007. Special Publication No. 10.	1 μ S/cm-10000 μ S/cm
03		Organic Carbon	Nelson, D.W., Sommers, L.E., 1982. Total Carbon, organic carbon and organic matter. In: A.L. Page et al. (Eds.) Methods of Soil Analysis, Part 2. Chemical and Microbiological Properties-Agronomy Monograph no. 9 (2 nd Edition):539-579. Am.Soc. of Agron., Inc., Madison, Wis.	0-5%