

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



Valid from 07 June 2016
to 06 June 2019
Issued on 15 June 2016



ISO/ IEC 17025
TL 040-01

Schedule of Accreditation

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

Accreditation Number: TL 040-01

Soil & Plant Analysis Laboratory
CIC Agri Businesses (Private) Ltd.
CIC Seed Farm, Pelwehera
Dambulla

Scope of Accreditation: Performing Chemical tests on Soil as per the methods given in this schedule.

The laboratory is accredited for the tests as given below

SI 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	MM/Soil/pH - Rev:01	2 - 14 (R)
02		Conductivity (μ S)	MM/Soil/EC - Rev:01	2 - 20000 (R)
03		Ca (ppm)	MM/Soil/Ca - Rev:01	0.09 (ppm)
04		B (ppm)	MM/Soil/B - Rev:01	0.04
05		P (ppm)	MM/Soil/P - Rev:01	0.37
06		K (ppm)	MM/Soil/K - Rev:01	0.04 (ppm)
07		Mg (ppm)	MM/Soil/Mg - Rev:01	0.02 (ppm)
08		Cu (ppm)	MM/Soil/Cu - Rev:01	0.06
09		Fe (ppm)	MM/Soil/Fe - Rev:01	0.16
10		Mn (ppm)	MM/Soil/Mn - Rev:01	0.06
11		Zn (ppm)	MM/Soil/Zn - Rev:01	0.03
12		NH ₄ -N (ppm)	MM/Soil/NH ₄ -N - Rev:01	0.26
13		SO ₄ -S (ppm)	MM/Soil/SO ₄ -S - Rev:01	0.29
14		Organic Matter (ppm)	MM/Soil/OM - Rev:01	0.12

Deputy Director (Accreditation)
Sri Lanka Accreditation Board for Conformity Assessment
Colombo, Sri Lanka