

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



Valid until 10 July 2010  
Issued on 11 July 2007



ISO/ IEC 17025  
TL 004-02

## Schedule of Accreditation

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

Accreditation Number: TL 004-02

Chemical and Biological Testing Laboratory  
Industrial Technology Institute  
Buddhaloka Mawatha  
Colombo 07

**Scope of Accreditation:** Performing sampling on Water and Waste Water and Microbiological Tests on Water,Ice and Fish / Shrimp products as per the Test Methods appearing in this schedule.

The laboratory is accredited for the following tests.

SI NO.	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection	Uncertainty (±)
01	Water & Ice	Aerobic Plate Count at 22°C, 30°C & 37°C	SLS 516 – 1 - 1991	–	–
		Coliform Count (MPN)	SLS 614 - 2 – 1983	–	–
		<i>E. Coli.</i>	SLS 614 – 2 – 1983	–	–
		Spores of Sulphite Reducing Clostridia	ISO 6461 – 1 - 1986	–	–
		Feacal Streptococci	ISO 7899 – 1 – 1984	–	–

<b>SI NO.</b>	<b>Product(s) / Material of test</b>	<b>Specific tests performed</b>	<b>Test Method / Standard against which tests are performed</b>	<b>Range of testing/ Limits of detection</b>	<b>Uncertainty (±)</b>
02	Fish/Shrimp	Aerobic Plate Count at 30°C	SLS 516 – 1 - 1991	–	–
		Coliform Count	SLS 516 – 3 - 1982	–	–
		Feacal Coliforms	SLS 516 – 3 - 1982	–	–
		<i>E. Coli.</i>	SLS 516 – 3 - 1982	–	–
		<i>Salmonella</i>	SLS 516 - 5 - 1992	–	–
		<i>Staphylococcus aureus</i>	SLS 516 – 6 - 1992	–	–
03	Water & Waste Water	Sampling	APHA 1060	–	–