

Registration Criteria to be fulfilled by Applicants (Laboratories)

Laboratories registered under the Central Environmental Authority are eligible to issue analytical reports on request for environmental monitoring & pollution control activities.

The following qualifications/requirements should be fulfilled by applicants (Laboratories);

1. Obtaining accreditation from the Sri Lanka Accreditation Board (SLAB)

It is compulsory to obtain accreditation from the Sri Lanka Accreditation Board (SLAB) for at least basic parameters relevant to the registered category i.e water, emission, noise

2. General Requirements/ Responsibilities

- i. Standard methods (e.g. APHA) /CEA approved test methods should only be followed
- ii. Appropriate equipment's/instruments/apparatus should be used for measurements.
- iii. Regular maintenance & calibration of relevant equipment's/instruments/apparatus
- iv. In house quality control procedures/ details in standard methods shall be followed and documented
- v. Reports on participation of local/international inter laboratory testing scheme shall be provided
- vi. Other raw data with reference to methodology of calculations etc. should be submitted to the CEA as requested (In case of customer complain, un reliable reports)
- vii. Waste (Wastewater/ Solid waste/Hazardous waste) disposal should be done as stipulated in the CEA regulations

3. Education Qualifications

In-charge of the Laboratory

- B.Sc. special degree in chemistry or B.Sc. degree in Physical Science/Biological Science (with Chemistry as a subject) or Equivalent qualification acceptable to CEA

Chemist/Technical officer

- B.Sc. special degree in chemistry or B.Sc. degree in Physical Science/Biological Science (Chemistry as a subject) or Equivalent qualification acceptable to CEA. 3 years working experience in analytical laboratory/ Chartered chemist.

Laboratory Technician

- Diploma/Certificate course in laboratory technician acceptable to the CEA 3 years working experience in analytical laboratory