



# Service Laboratory

## Department of Limnology and Water Technology

### Faculty of Fisheries and Marine Sciences & Technology, University of Ruhuna



#### EPL (Environmental Protection License) Issuing process

Industrialist submits new / renewal EPL application to the Environmental Management Department

Inspection fee received

IBOI / CEA officers carry out joint inspection

Observations on environmental aspects

Satisfactory

CEA concurrence received

License fee received

EPL Issued

Unsatisfactory

Notify the industry the shortcomings to be rectified

Unsatisfactory

- ◆ To prevent or minimize the release of discharges and emissions
- ◆ To control discharges from industrial processes to air, water, land
- ◆ To provide guidance on pollution control
- ◆ To motivate cleaner production, waste minimization etc.

#### Service Laboratory, Department of Limnology and Water Technology

Under the observations on environmental aspects

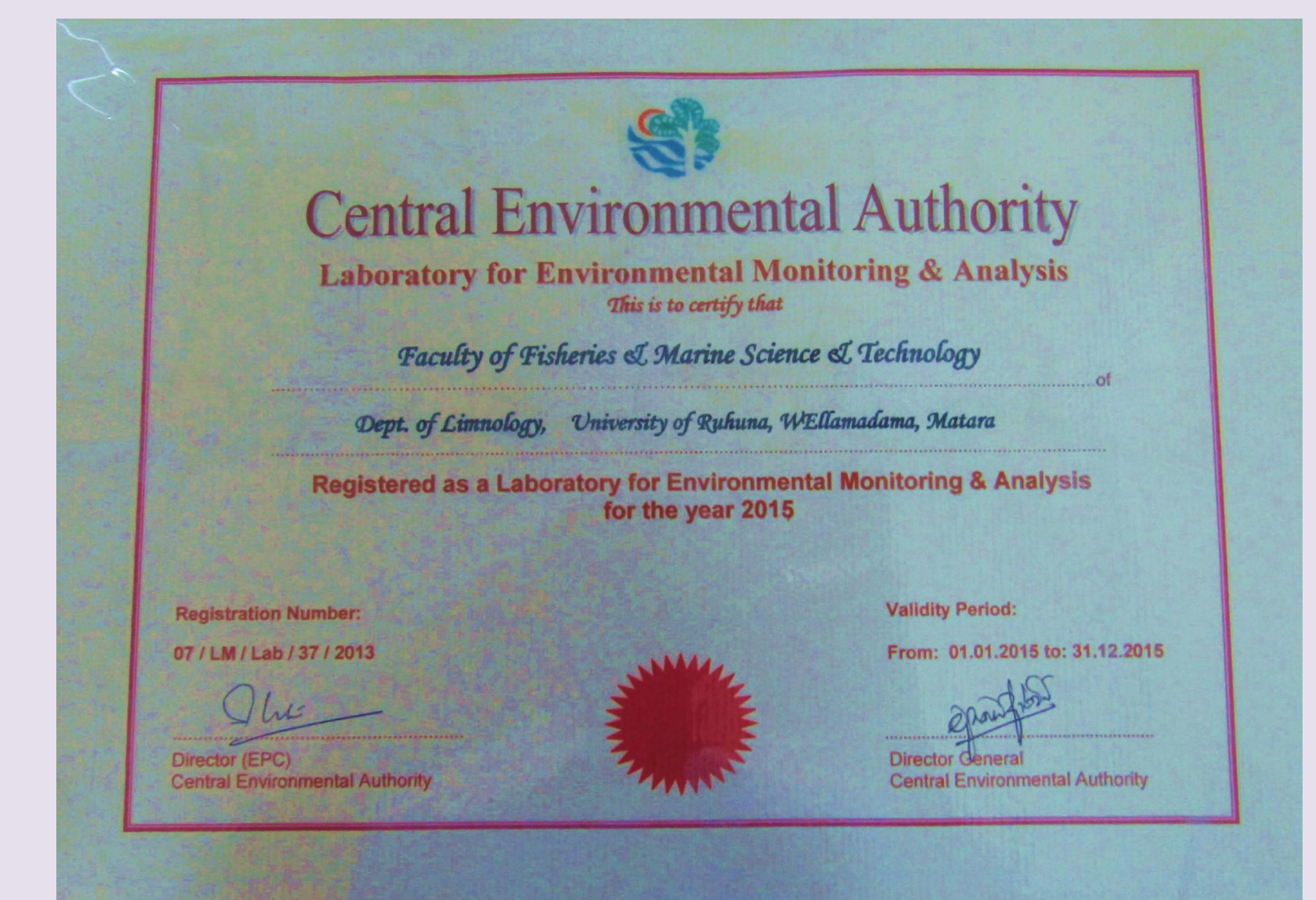
- Accepting requests regarding the water quality analysis
- Onsite sampling and transporting to the analytical laboratory
- Analyzing the samples with the most updated scientific methods and instruments



We issue reports on the quality of water or waste water depending on the type of the firm

#### Specifications

- Our laboratory is an authorized laboratory of the Central Environmental Authority



- We can offer the high accuracy reports with an affordable price

Parameter	Price (LKR)
pH	200
Temperature	100
Conductivity	150
Total suspended matter	1000
Total dissolved matter	1350
Oil and Grease, BOD, COD	1500
Total hardness, Total alkalinity	750
Fe, Nitrate, Chloride, Fluoride	700
Ca, Mg, Cu, Zn, Mn, Cd, Pb	1200
As, Hg	>3000
Microorganisms (Total coliform and Fecal coliform)	900
DO, Calcium, Ammonium	750

We always available for assisting you on conserving water