

System for Quality assurance

The laboratory is accredited by Nation Accreditation Board for testing & calibration Laboratories (NABL) a constituent Board of Quality council of India. Accordingly Water Laboratory has adopted all the steps for quality assurance in various analytical activities.

In the year 2020, Water Laboratory has participated in international Proficiency Testing (PT) exercise conducted by LGC standards, UK for water & waste parameters. The performance of the laboratory in this exercise was about 87 percent. For soil & solid waste parameters, the laboratory had participated in Inter Laboratory Comparison (ILC) exercise in the year 2019 with six other laboratories & the performance of the lab was 90 percent. For unsatisfactory/questionable performance root cause analysis has been performed & accordingly corrective actions have been taken

System for occupational health and safety management

To ensure health and safety aspects of laboratory personnel and assets, CPCB has implemented occupational health and safety management system (OHSMS) in the laboratory and got certification from BIS as per IS 18001:2007. Accordingly, to comply with the prescribed guidelines of OHSMS, measures are being taken up and monitored periodically by the laboratory.