



**Analysis / Testing of samples for MICROBIOLOGY Parameters:**

- Total coliform (in water & wastewater)
  - Faecal coliform (in water & wastewater)
  - *Enterococcus* (in water & wastewater)
  - *Faecal Streptococci* (in water & wastewater)
  - Total Plate Count (in water & wastewater)
  - Saprobic score of benthic Organisms (in surface water bodies)
  - Diversity score of benthic Organisms (in surface water bodies)
  - Acute Toxicity test in fish, in terms of Toxicity factor (in wastewater)
  
  - *Escherichia coli* (in water & wastewater)
  - Bioassay test for the standards of Environment (Protection) Act, 1986 (in wastewater)
- Organisation of Inter-laboratory comparison exercises for microbiological, biomonitoring and toxicological related parameters.
- Assistance /training to the various departments &, other organisations, students etc.