OBJECTIVE

1. To find out practical bars & concentration & heavy metals such as Zn, Fe, Mn, Ph, Ni, Cu, Cd, Cr, Hg etc. in polluted soil of urban and industrial regions of Mumbai, Thane and surrounded area.
2. To study work that the factors of contamination of heavy metals in soil and water.
3. Effects of pollutant affected on plants and fishes of water of fresh water and Saline water located in such region.
4. Strong effects Ph, Mg and Cd contaminated in Soil can hazardous for living organization.
5. Control measures of prevention of heavy metals or removal of heavy metals.
6. To investigate and to carry out research to do determination of levels of heavy metals in polluted soil.
7. To find out comprehensive understanding of the fact and how the transmit polluted the soil.
8. To detect relationship between soil characteristics in drainage and land scape factor in order to define critical parameters and primary controls involved in on site effluent treatment.
9. To develop strong assessment criteria to protect long term prevention of soil by effluent dispersal by incorporating scientific knowledge from evaluation of soil characters.
10. To find out the sources of the contamination or pollution within the location.
11. If there is a any correlation between metals levels and size of metals i.e. microsize or macrosize has to detect.
12. To investigate derimental affects the impurities can flora and fauna of the surrounding area.