

### Titles for Project works

Sl No	Title
1	Analysis of Ground water samples in areas of Visakhapatnam for detection of pH, Hardness
2	Analysis of Ground water samples in areas Visakhapatnam for detection of Turbidity, Nitrates, phosphates
3	Analysis of various Ground water samples of 3 different districts for detecting alkalinity, hardness, turbidity, Nutrients
4	Analysis of Industrial waste waters in Visakhapatnam districts to determine the COD level.
5	Analysis of domestic sewage water samples for detection of BOD level
6	Predicting the Dissolved oxygen level in various reservoirs of Visakhapatnam
7	Analysis of Calcium and Magnesium content in different water resources
8	Determination of iron content in various ground water samples using titrimetric methods and spectrophotometric method.
9	Analysis of domestic solid waste for mineral content.
10	Analysis of Zinc content in ground water samples of different areas using complexometric method
11	Detection and analysis of Nutrient concentration in various soil samples
12	Analysing the levels of toxicity of soil samples containing traces of fertilizers
13	Analysis of data of biological waste in various surface water sources
14	Determination of Calcium content in various samples of cement and knowing the best sample.
15	Prediction of kinetic data obtained during chemical oxidation of dyes using oxidants in presence of micellar catalysis
16	Prediction of Nano catalysis in the oxidation of textile effluents using Visible light
17	Analysis of different fruit juices for predicting the quality parameters.
18	Analysis of domestic waste Water for traces of organic waste,
19	Analysis of available chlorin content from municipal water collected from various areas
20	Analysis of food samples containing vitamin B12 for predicting cobalt content