**DRINKING WATER STANDARDS, TESTING AND TREATMENT.**

**ABSTRACT**

In this work, samples of water were collected from three different tube-wells at two different times of the year. The first set of samples was collected in the month of September & the second set was collected in April. Over the due course of time various parameters regarding the water quality were analyzed & the Indian Standards: 10500 (Drinking water specifications) was referred to in order to check the acceptability of water.

The parameters which were analyzed are as follows :

Total Dissolved Solids

Total Suspended Solids

Determination of pH

Determination of chloride content

Conductivity

Determination of sulphate content

Turbidity

Iron content

Manganese content

Most of the parameters were not found to be in the desirable range for drinking water & hence, appropriate measures were suggested to improve the quality of water.