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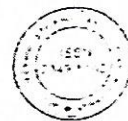
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COMPARATIVE VARIATION IN HYDROGEN ION
CONCENTRATION OF THREE WELL WATER SAMPLE IN
LOHARA TALUKA (M.S.) INDIA

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Abstract:-

The present study of comparative variation in Hydrogen ion concentration of Three well water sample in Lohara Taluka (M.S.) India during a year June 2020 to May 2021. Its located about 42 Km. towards East from District head quarter Osmanabad . Its geographical coordinates are 17^o. 59'—0" North 76^o.20'-0" East and about 47 Village in Lohara Taluka. Comparative variation in Hydrogen ion concentration of three selected village well water sample Jawali, Ashta kasar, and Dastapur. The Hydrogen ion concentration (pH) is a very important term used to express the intensity of acid or alkali condition of solution Hydrogen ion concentration scale range from 0 to 7 as neutral, below 7 being acidic and above 7 as a alkaline. The measuring of Hydrogen ion concentration are selected water sample from Jawali well is found that 6.41, Ashta kasar well is found 6.84 and Dastapur well is found 6.80 averages are recorded in the present investigation of some selected well water sample in lohata Taluka.

Keyword:-

Three well water sample, pH Meter.

Introduction

Water is a universal solvent and renewable source. The properties of water on the earth is not clear so for availability of water on earth is only 1% and 2% water occurs always in frozen state. While 97% water is the sea water. Water is important resource and basic need of human being. Human uses water for different purpose, in the industry, Agriculture, in Home and for recreation. In one way or the other we use all available sources in land water ground water. well water and even ocean water. Hydrogen ion concentration (pH) is a very important term used to express the intensity of acid or alkali condition of

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