

Click www.researchjournal.co.in/online/subdetail.html to purchase.

RESEARCH PAPER

Studies of physico-chemical parameters of different villages of Latur district, Maharashtra (India)

SAYYED HUSSAIN*, H.A. TIRPUDE¹ AND VINOD MANE²

¹Shivaji Collage Udgir, LATUR (M.S.) INDIA

²Mahatma Gandhi Mahavidyala, Ahmadpur, LATUR (M.S.) INDIA

ABSTRACT

The ground water quality of different villages of district Latur analyzed and determined the physico-chemical parameter and the water sample collected in the high grade plastic bottles of one litre and brought to lab for analysis. The parameter studied are pH, turbidity, total dissolved solids and total hardness fluorides, chloride, calcium, magnesium sodium, potassium, Iron etc. The results were compared with standards prescribed by WHO and ISI. It was found that water of few villages is contaminated like Babhalgaon and Deokara. But the data of few villages revealed that the water quality is fit for drinking such as Ahemadpur, and andhori etc.

Key Words : Ground water quality, Physico-chemical parameters, TDS, Fluoride

View point paper : Hussain, Sayyed, Tirpude, H.A. and Mane, Vinod (2014). Studies of physico-chemical parameters of different villages of Latur district, Maharashtra (India). *Asian Sci.*, **9** (1&2): 12-15.

.....

* Author for correspondence

Sayed Hussain, Sir Sayyed College, AURANGABAD (M.S.) INDIA