

Evaluation of physico-chemical parameters of groundwater of the villages of Osmanabad district of Maharashtra

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SUMMARY : The analysis dealt with the investigation of physico-chemical parameters of ground water of the different villages of dist.Osmanabad (M.S). The physico-chemical parameters like, temperature, pH, electrical conductivity, total dissolved solids, turbidity, total hardness, calcium, magnesium, sodium, potassium, chloride, fluoride, nitrate, sulphate were determined. The results were compared with standards given by WHO and IS10500. In the investigation, it was found that the ground water of some villages like Kangara, Irla got slightly polluted.

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