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A Review on Water Quality Index Parameters

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Abstract: Water is a limited natural resource. Therefore, preserving water is very important for protection of our environment. Various water quality monitoring systems have been developed to measure concentration of the constituents in quantity for characterisation of water for different uses. Water quality can be estimated through quality index which in turn is analysed through various parameters such as pH level, Turbidity, Dissolved Oxygen, Conductivity etc. This paper addresses the impact of parameters on water quality index. Water Quality Index(WQI) Moreover, the paper also depicts how water can be utilised based on various values of parameters

Keywords: pH level, Turbidity, Dissolved Oxygen (DO), Electrical Conductivity (EC) Water Quality Index (WQI)

