Available online at www.joac.info



Journal of Applicable Chemistry

2023, 12 (2): 130-137 (International Peer Reviewed Journal)



ISSN: 2278-1862

Study of Physico-Chemical Parameters of Ground Water in Selected Areas of South Talod Taluka (Gujarat)

Patel Apurva Kantilal¹, Dipti Soni² and Jayesh Bhatt¹*

¹Department of Chemistry, PAHER University, Udaipur-313003, Rajasthan, INDIA
²Department of Chemistry, J.R.N. Rajasthan Vidhyapeeth (Deemed to be University)

Udaipur- 313001, Rajasthan, INDIA

Email: patelapurv0@gmail.com

Accepted on 16th March, 2023

ABSTRACT

Water is the most essential as it significantly impact human, wild and aquatic lives. The quality of water depends mainly on its contents, physical properties and as well as organic attributes. Rapid growth of industrialization and more utilization of chemical pesticides in agriculture played a major role in degrading quality of water through contamination. Because of using this polluted water, human population experiences some water borne infections. In the present work, quality parameters of water in south Talod taluka have been determined.

Keywords: Ground water, pH, TDS, Electrical Conductivity.