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## Study of Physico-Chemical Parameters of Farmland Soil of Crop Cultivation Areas of Rajasthan

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Abstract: In this research, an endeavour has been made to study physicochemical parameters as an attempt to provide an index of nutrient availability with an updated understanding of factors that influence the production economic of soil. High yield of crops require an abundant supply of nutrient elements. Soil is the important for fulfillment of all basic needs of human beings. Soil is an important factor in farming and cultivation. An eminent position in global cultivation of wheat, rice, jawar, pulses, sugarcane, vegetables and fruits etc. is occupied by Indian agriculture and reason of physical, chemical condition of whatever land is indispensable for proper implementation of the other management practices. Thus the physico-chemical study of territory is very significant because both physical and chemical properties which bear upon the soil productivity. This, physico-chemical study of soil is based on various parameters like pH, electrical conductivity, texture, moisture, temperature, soil organic matter, available nitrogen, phosphorus and potassium.

Keywords: Physico-Chemical Parameters

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