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## ANALYSIS ON SALT AFFECTED SOIL WITH SPECIAL REFERENCE TO WATER ENVIRONMENT OF EASTERN UTTAR PRADESH, INDIA

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## **ABSTRACT**

Exhaustive studies showed that any assessment of saline or alkaline conditions, as well as any wise agricultural planning in an irrigated area, must take water quality into account. The soils under research were also extensively watered by tube wells, canals, wells, rivers, ponds, and hand pumps, which had a detrimental effect on seedling germination and growth. As a result, there should be a significant increase in the investigation of irrigation water quality. It is common knowledge that the kind and quantity of dissolved salts affect the quality of irrigation water. In this article, analysis on salt affected soil with special reference to water environment of eastern Uttar Pradesh, India has been discussed.

**Keywords:** Salt, Soil, Water, Environment, Eastern Uttar Pradesh.