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A Study on Some Factors Effecting the Sustainable Ground Water Management in Chandra Shekhar Aajad Nagar, Alirajpur

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Abstract: *Groundwater is a vital resource for sustaining agriculture, livelihoods, and ecosystem health in Chandra Shekhar Aajad Nagar, Alirajpur, a region located in Madhya Pradesh, India. This review paper synthesizes the current state of groundwater management practices in the area, focusing on the challenges, strategies, and initiatives aimed at achieving sustainable groundwater use. It examines the hydrogeological characteristics of the region, assesses the existing groundwater depletion trends, and explores the socio-economic and environmental implications. Furthermore, this paper highlights the importance of community involvement and policy interventions in safeguarding the region's groundwater resources for future generations*

Keywords: Collaborative research, Multidisciplinary partnerships, Virtual Learning spaces, Research based learning programmes etc

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