

A study of Ground Water Depletion in Jharkhand State

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ABSTARCT

It is impossible to overstate the significance of groundwater to human civilization. With almost 25% of the world's groundwater used, India is the biggest user worldwide. In India, groundwater is essential for reducing poverty and fostering economic progress; more than 60% of the nation's irrigated farmland depends on it. The primary source of drinking water in the Indian state of Jharkhand, both urban and rural, is groundwater. The development of millions of private wells has been a major factor in Jharkhand's extraordinary increase in groundwater exploitation. This has made the practise unusually covert, as it involves the private exploitation of a resource that is hidden from public view and government control. This article will provide an overview of the several causes of groundwater depletion in the state of Jharkhand as well as preventative steps that can be done to lessen it.