

ASSESSING THE ECONOMIC VIABILITY OF PIPE DISTRIBUTION NETWORKS IN LIFT IRRIGATION PROJECT: TEMBHU

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The economic feasibility of pipe distribution networks in lift irrigation projects is a critical aspect of infrastructure planning and investment. This research investigates the economic feasibility of installing pipe distribution networks in lift irrigation systems through a comprehensive cost-benefit analysis. The study evaluates the initial capital investment, operating expenses, water savings, and other economic considerations related to pipe distribution networks using data from case studies and simulations. Lift irrigation projects play a crucial role in enhancing agricultural productivity and ensuring water availability in water-stressed regions.

