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## Cost - Return Analysis of Banana Cultivators in Burhanpur District, Madhya Pradesh

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Abstract: This study examines the economic dynamics of banana cultivation, highlighting the challenges and opportunities faced by farmers. The research reveals that banana farming is a capital-intensive practice, with significant investments in inputs, labor, and infrastructure. Despite the availability of government-sponsored crop loan schemes, many farmers rely on informal credit sources, leading to increased production costs and decreased profitability. The study also identifies the role of market intermediaries in agricultural marketing, which can reduce farmer's profit margins. However, the adoption of modern technologies, such as tissue culture propagation, is found to enhance farm profitability and productivity. The findings underscore the need for innovative financing solutions, improved market efficiency, and sustainable agricultural practices to promote the livelihoods of banana farmers. This research provides valuable insights for policymakers, stakeholders, and farmers seeking to improve the sustainability and profitability of banana cultivation.

**Keywords**: banana cultivation, tissue culture, profitability





