EVALUATING NIFTY EQUITY INDICES: A DECADE-LONG PERFORMANCE ANALYSIS & RISK-ADJUSTED MEASURES

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ABSTRACT

This paper offers a comprehensive examination of various Nifty equity indices, aiming to optimize risk-adjusted returns for long-term investors seeking to outperform benchmark market returns while minimizing risk exposure. Through meticulous evaluation of standard risk factors associated with each index, consistent top performers delivering impressive returns over a decade are identified. The study also elucidates the pivotal role of these indices in achieving specific corpus targets from diverse income sources. Additionally, the research evaluates the performance of Nifty Equity Indices over a 10-year horizon, focusing on risk-adjusted measures. Indices surpassing benchmark returns with minimum risk exposure are highlighted, alongside analysis of noteworthy alphas and market betas across shortlisted high-risk-adjusted return indices. This research offers valuable insights and guidance for fund managers and retail investors alike, aiding in maximizing investment exposure in index mutual funds and facilitating the attainment of long-term financial goals.