## IJARSCT

International Journal of Advanced Research in Science, Communication and Technology



International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 5, Issue 7, May 2025



## Investigation of Chennai's Financial Stability for Related Polymer Products

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Abstract: The research entitled "A Study on Financial Stability of Associated Polymer Products" seeks to assess the comprehensive financial condition and performance of Associated Polymer Products, a partnership firm involved in the production of rubber and plastic molded components. This study is founded on a comprehensive examination of essential financial ratios over a four-year duration from 2021 to 2024. Ratios including liquidity (current, quick, and absolute liquid), solvency (debt-equity, equity, and debt ratios), profitability (gross profit, net profit, operating profit), and efficiency (return on assets, return on equity, capital turnover, and total asset turnover) have been analyzed to evaluate the firm's financial robustness, operational efficacy, and long-term viability. The results demonstrate consistent enhancements in profitability and returns, coupled with robust liquidity and minimal debt levels, signifying a stable and effectively managed financial framework. The analysis yields critical insights and recommendations to enhance financial planning and strategic decision-making for future growth. This research enhances the comprehension of financial dynamics within a medium-scale manufacturing business functioning under India's partnership model.

Keywords: Finance, Stability, Performance, Efficiency, Profitability, Polymer

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DOI: 10.48175/IJARSCT-26838



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