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# Study of Factors Influencing Investors Behaviour With Respect to Investment in Mutual Funds

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ABSTRACT: This study explores the complex network of variables that influence investor behaviour with regard to mutual fund investing. With mutual funds becoming a more popular choice for investors, it is critical to understand the underlying factors that influence their decisions. Using a multifaceted methodology, the study looks at how psychological, economic, and sociodemographic aspects interact to influence investor behaviour. Furthermore, the study looks into how investor preferences and attitudes towards mutual funds are shaped by sociodemographic characteristics like age, income level, education, and investment experience. The goal of this research is to provide a comprehensive understanding of the dynamics influencing investor behaviour in the mutual fund market by synthesising these many impacts. It is anticipated that the study's conclusions will provide insightful information to investors, financial advisors, lawmakers, and mutual fund managers. This research aims to provide insights into the intricate interactions between various factors that impact investor behaviour. The ultimate goal is to inform the development of more efficient investment products, communication tactics, and regulatory frameworks that cater to the changing requirements and inclinations of mutual fund investors.

KEYWORDS: Investor's behaviour, demographic, psychological

### I. INTRODUCTION

An investment is a thing or item that is bought with the hope of increasing in value or producing income. An asset experiences appreciation as its value rises over time.

The act of investing is the distribution of money or resources with the intention of turning a profit or bringing in more money for a venture, company, real estate, etc. Generally speaking, investing is the process of employing funds to raise the rate of return on investments or savings.

Investing is the process of employing capital to generate additional income through the acquisition of a security that protects the primary and produces a reasonable return.

Over time, there has been a notable shift in the investment environment, with mutual funds being the go-to option for investors looking for professionally managed, diversified portfolios. For stakeholders throughout the financial spectrum, it is imperative to comprehend the elements driving investor behaviour with regard to mutual fund investments in this dynamic climate.

This paper explores the complex world of investor behaviour in the mutual fund industry with the goal of illuminating the wide range of variables that influence investing choices. This study looks at socio-demographic, psychological, and economic aspects in an effort to identify the fundamental forces influencing investor behaviour.

### II. CONCEPTUAL BACKGROUND

The study's conceptual framework centres on comprehending the multifaceted elements that impact investor conduct when investing in mutual funds. It includes economic elements like market circumstances and fund performance, as well as psychological ideas like risk perception, cognitive biases, and investor sentiment. Sociodemographic factors such as age, income, education, and prior investing experience are also taken into account. The goal of this all-encompassing strategy is to offer a thorough grasp of the factors that influence investor choice in the mutual fund industry.



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### III. LITERATURE REVIEW

There is a fair amount of research on behavioural finance, but little information on investor perceptions, preferences, attitudes and behaviour. All efforts in this direction are fragmented. In this context, the selection criteria, which are relatively untouched in the vast majority of the mutual fund literature, are the role of the fund sponsor, the characteristics of the funds, the factors influencing the choice of the investment fund and a particular scheme, etc. Inquire about think about analysed the common support speculations in connection to investor's behaviour. Investors' supposition and recognition has been inspected relating to assorted issues like sort of shared finance conspire, objective of contributing, part of money related advisors and brokers, sources of data, insufficiencies within the administrations given by the common support supervisors, challenges some time recently the Indian common finance industry, etc.

### 3.1 Impact of investors behaviour on investments in Mutual Funds

Mutual fund investments are heavily influenced by investor behaviour, which also shapes market dynamics and fund performance. Investor emotions frequently causes market volatility to increase, which can result in panic selling or rash purchases during uncertain economic times. This may lead to abrupt changes in mutual fund prices, which could affect the stability of the market as a whole. Fund flows are significantly impacted by investor attitude, which also affects mutual fund managers' capacity to carry out their investing objectives. Inflows are drawn in by positive sentiment and outflows are prompted by negative sentiment, which presents difficulties for fund managers when it comes to portfolio management and performance optimization. Moreover, investors frequently engage in performance chasing, which raises trading expenses and produces less-than-ideal returns since investors ignore long-term sustainability in their pursuit of previous performance. These effects are amplified by herd mentality, which helps cause market bubbles or crashes away inherent values pushing prices from as a group of

In order to handle market uncertainty and maximize returns on mutual fund investments, stakeholders must comprehend and manage investor behaviour. In the mutual fund business, stakeholders can promote long-term wealth generation and limit risks by supporting informed decision-making and market stability.

### 3.2. Getting started with investment in Mutual Funds

Setting up a mutual fund investing journey starts with matching your financial objectives with appropriate possibilities. Establishing specific goals, such retirement or education savings, and determining your level of comfort with market volatility and investing horizon are good places to start when determining your risk tolerance. Learn about mutual funds by doing research on a variety of platforms and resources. Gain a grasp of types, fees, and past performance. Choose funds in line with your plan, keeping in mind that the best way to distribute risk is through diversification across asset classes and fund types. To easily access mutual funds, open an investment account with a reliable brokerage company or online. Keep an eye on your portfolio and make necessary adjustments to the allocations to keep it in line with your objectives and the state of the market.

# 3.3. Core pillars of investors behaviour and Mutual Funds

- Psychological Factors: Investor sentiment, which represents the emotional condition of investors, is one psychological component that has a significant impact on investor behaviour in mutual funds. Purchase behaviour may be influenced by positive attitude, whereas selling may result from negative mood. When evaluating various mutual fund options, investors evaluate the degree of risk involved, which greatly influences their decision-making process. Furthermore, investors may stray from logical investment strategies by making irrational judgments due to cognitive biases like overconfidence or loss aversion.
- Economic Factors: Investor confidence and risk tolerance are influenced by market conditions, such as economic growth or recession. Investor decisions are significantly influenced by fund performance, both past and present, since investors are often return-seekers. Investor preferences for particular mutual fund types are influenced by investment objectives, such as asset preservation, income production, or capital appreciation.
- Sociodemographic Factors: A few sociodemographic factors that influence investor behavior are age, income level, education, and investment experience. While older investors may place a stronger priority on income and capital protection, younger investors can have a greater appetite for risk and look for funds with a growth orientation. Greater financial expertise and risk-taking capacity are frequently correlated with higher income and educational levels.
- Investor Sentiment: The general attitude or perspective of investors toward the market or particular mutual funds is reflected in their sentiment. Numerous things, including news stories, market trends, and economic indicators,



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might have an impact on it. While negative mood can result in selling and panic, positive sentiment typically promotes optimism and purchasing activity.

Risk Perception: Investors' assessment and evaluation of the degree of risk associated with various investment options, including mutual funds, is known as risk perception. It entails taking into account variables including volatility, possible losses, and the chance of getting the intended returns. Depending on their personal risk tolerance, their investing objectives, and the state of the market, investors may perceive risk differently.

### IV. OBJECTIVE OF THE STUDY

- Examine the variables affecting investors' decisions to purchase mutual funds.
- Examine the sociodemographic, psychological, and financial aspects of investor decision-making.
- > Determine the fundamental forces influencing investor behaviour.
- > Share knowledge with investors, financial advisors, legislators, and mutual fund management.
- > Educate the creation of successful communication plans, investment plans, and regulatory actions.

### V. SCOPE OF THE STUDY

- A thorough examination of the variables affecting mutual fund investor behaviour.
- Analysing sociodemographic, economic, and psychological aspects.
- Examination of investor attitude, age, income level, education, investment experience, fund performance, market conditions, investor perception of risk, and cognitive biases.
- > Data analysis, interviews, surveys, and other quantitative and qualitative assessments.
- > Determining the relative importance of various elements and how they affect the actions of investors.
- Knowledge for investors, financial advisors, legislators, and mutual fund managers.
- > Providing guidance for creating efficient investment products, communication plans, and regulatory frameworks that are adapted to the demands of investors

# 5.1 Scope of mutual funds for investors

- A wide range of asset class alternatives for investments
- > Fund managers' expert management
- Easy accessibility with less required initial investment
- Liquidity, which enables shareholders to purchase and sell shares at NAV
- Diversification to distribute risk across several different assets
- > Openness via consistent holdings and performance disclosure Regulation monitoring to safeguard investors

### VI. RESEARCH METHODOLOGY

Information and reasserts of information, pattern size, and evaluation framework region make up the approach. Using a dependent questionnaire that concealed the geographic, demographic, and other characteristics of the exclusive agency of traders in Lucknow, primary data was obtained from one hundred respondents. The purposive sample approach has been used for pattern selection as the pattern was chosen based on the idea of prefixed features, such as the handiest mutual fund traders were chosen for information series motivation and taking the study's objectives into consideration. The determination of the proportion of systematic variation in a scale is the method used to assess reliability. This is achieved by determining the degree of agreement between the ratings obtained from separate administrations of the scale.

### 6.1 Research Design

The study is based on an Explorative and Causal research design.

### 6.2 Sampling Method

The sampling technique used was probability convenience sampling.



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### 6.3 Methodology

In this study, Explorative research design has been adopted by random sampling techniques with a sample size of 100.

### 6.4 Method of Data collection

The data collected for the study includes primary data to attain the objectives of the study. Primary data has been collected by questionnaire.

# 6.5 Research Framework

The introduction and background provide context for the study, state the goals of the investigation, and evaluate pertinent literature before laying out the research methodology for examining the variables impacting investor behaviour in mutual funds. It establishes sociology, psychology, and economics in order to comprehend the fundamental ideas guiding investment decisions. The interaction of psychological, economic, and sociodemographic aspects is depicted through a conceptual framework. The study methodology describes procedures for both quantitative and qualitative data processing as well as sampling strategies and data collection methodologies. The research process is guided by the identification of key factors and hypotheses. Investors and mutual fund companies provide data, which is then properly statistically examined. Present and discussed are the findings, together with their limits and consequences for stakeholders. The study's contributions to comprehending and addressing mutual fund investor behaviour are highlighted in the conclusion, which also provides recommendations and a summary of the findings.

### VII. ANALYSIS OF DATA COLLECTION

S.NO	QUESTIONS	MOST
		SELECTED
1	Age	18-25
2	Gender	MALE
3	Occupation	PRIVATE
		SECTOR
4	Educational qualification	GRADUATE
5	How long have you been investing in M.F.	3-5 YEARS
5	How are your primary investment in M.F.	WEALTH
		ACCUMULATIO
		N
6	How do you prioritize investments in M.F.	HIGH PRIORITY
7	How would you rate your risk tolerance	MODERATE
8	How comfortable are you with fluctuations in the value of your mutual fund	NEUTRAL
	investments.	
9	Where do you typically seek information about mutual funds before making	FINANCIAL
	investment decisions	ADVISORS
10	How often do you review your investment decisions based on new	WEEKLY
	information	
11	How important are past performance and historical data in your investment	IMPORTANT
	decision-making process	
12	Have you ever made impulsive investment decisions that you later regretted?	YES



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13	Do you discuss your investment decisions with others before making them?	YES,
		REGULARLY
14	How satisfied are you with your mutual fund investments overall?	SATISFIED
15	What improvements, if any, would you like to see in the mutual fund industry	BETTER FUND
	to better meet your investment needs	PERFORMANCE
16	Would you recommend mutual fund investments to others based on your	YES DEFINITELY
	experience?	

### VIII. FINDINGS

- AAAAAAAAAInvestor decisions are heavily influenced by psychological considerations
- The state of the economy affects investor attitude and behaviour
- Social and demographic factors are important.
- Investment decisions are impacted by perceptions of risk
- Decision-making is influenced by cognitive biases.
- Investor behaviour is influenced by past fund performance.
- Investment preferences are impacted by age and income.
- There is a correlation between education and taking risks.
- Market trends are driven by investor sentiment.
- Changes in regulations have an impact on investor behaviour.

# IX. CONCLUSION

These days, a lot of investors prefer mutual funds over other more established asset classes like gold investments, savings accounts, and fixed deposits since they are easier to use and usually give higher returns. Fund managers also keep an eye on the fund, which makes investing easier for investors. As a result, mutual funds have witnessed record levels of investment in recent years, making them a very popular choice for investors. Due to their wide range of risk tolerance and strong returns, mutual funds are becoming an increasingly popular choice for investors. It provides investors with low risk/high return plans. The variety of mutual funds accessible is astounding. While some mutual funds concentrate on long-term gains, others aim to produce high yield earnings in the immediate future.

But a significant percentage of investors are hesitant to engage in the capital markets. Their decision-making about age, sex, and marital status when it comes to investing is influenced by a variety of familial and personal factors. Status is one of the sociodemographic factors that affects an investor's selection and decision to invest. Investing in mutual funds requires consistency, which is essential. return and reduced risk (because of diversity and professionally managed funds). People have also examined mutual fund investments due to the multitude of possibilities available based on investor demands and investment goals. More people are generally in favour of investing in mutual funds.

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