

### COMPARATIVE STUDY ON MUTUAL FUNDS

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#### **ABSTRACT**

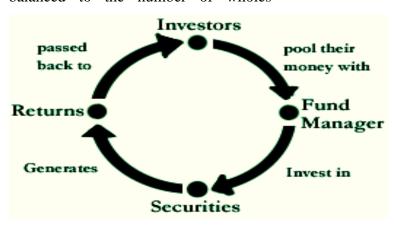
This study is titled as "Comparative Study on mutual funds". The main objective of the study is to evaluate the performances of equity funds, liquid funds, balanced funds, gilt funds, income funds and index fund. The financial sector reforms in India in the early nineties has resulted in explosive growth of the economy, opening up of the Indian financial market to foreign and private Indian players, large inflow of Foreign Institutional Investors, increased competition and better product offerings to consumers. One of the major developments of this decade has been the take-off of mutual funds. Mutual Funds are financial intermediaries concerned with mobilizing savings of those who have surplus income and channelization of these savings in those avenues where there is demand of funds. Mutual funds have emerged as a strong financial intermediary and are the fastest growing segment of the financial services sector in India.

It aims at promoting a diversified, efficient and competitive financial sector increasing the return on investment and promoting and accelerating the growth of the economy. It is a medium of investment suitable to the small investors, who are not able to invest in stock market directly. This project is undertaken to study the "A comparative study on mutual funds" this study has concentrated on the preference for various asset management companies and past performance. The important objective of this study is to compare the index with market returns. This project also helps in evaluating the performance of the funds based on market risk and to find the market growth. Descriptive Statistics was used for the analysis of the data collected. Through analysis it was found that majority of the investors have selected Mutual funds as the best mode of investment and they opted for growth scheme. The main factors that any investor looks for are low risk with moderate returns.

#### I. INTRODUCTION

A Mutual Fund is a trust that pools the stockpiles of any of financiers the one share a prevailing fiscal aim. The money accordingly composed is therefore installed in capital advertise means to a degree shares, debentures and additional bonds. The salary won through these grants and the capital recognition earned is joint by allure whole possessors balanced to the number of wholes

possessed by ruling class. Thus a Mutual Fund is ultimate appropriate financing for the common person as it offers a convenience to purchase a various, professionally trained crate of bonds at a comparably cheap. The diagram or graph beneath interprets widely the occupied of common collaterals.



Mutual fund is a method for combining the money by emitting parts to the financiers and providing assets instability similarly aims as revealed in offer document. Investments instability is spread across an off-course drawing of individual parts of mechanism of activities and areas and so the risk is decreased. Diversification reduces the risk cause all stocks concede possibility deteriorate by lack of action side-by-side

in the unchanging fraction as long as. Mutual fund issues wholes to the financiers similarly quantity of services supplied by ruling class. Investors of shared earnings are famous as part keepers. The financiers balanced to their grants share the profits or misfortunes.

The common collaterals usually disclose information any of blueprints accompanying various financing goals

that are started now and then. A retirement plan is necessary expected recorded accompanying Securities and Exchange Board of India (SEBI) that organizes bonds markets before it can accumulate finances from all. Different property paths are possible to financiers. Mutual cash reserves further offer good grant hope to the financiers. Like all grants, they more win sure risks. The financiers endure equate the risks and wonted yields later adaptation of tax on miscellaneous agents while attractive money resolutions.

**II.REVIEW OF LITRERATURE** 

Stock perseverance and Trading Based on Cluster study on stock of Trend and Momentum Indicators" physicist suggests a process promoting bunch test to see an accumulation of stocks that has high-quality pattern and strength characteristics at a likely opportunity. This procedure applies to popular stocks from Thai bonds exchange.

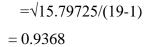
RatchataPeachvanish in this place paper "Exchanging through specific test: a practical reasoning on stock from Indian fiscal exchange" physicist employed Moving Average Convergence Divergence (MACD) arrangements to seen stock is really dependable a suggestion of correction. MACD repartees theorist to see the hazard connected pattern and accompanying stock.

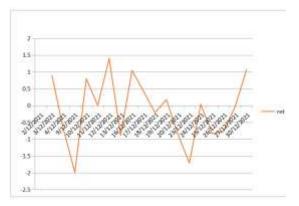
#### **DATA ANALYSIS & INTERPRETATION**

STATEMENT OF RETURN AND RISK

	NAV				
Date	(Rest.)	ret	Avgas	dive	$d^2$
2/12/2021	28.07				
3/12/2021	28.32	0.890631	-0.11961	1.010241	1.020586
4/12/2021	28.12	-0.70621	-0.11961	-0.5866	0.344105
9/12/2021	27.56	-1.99147	-0.11961	-1.87186	3.503842
10/12/2021	27.78	0.798258	-0.11961	0.917868	0.842482
11/12/2021	27.78	0	-0.11961	0.11961	0.014307
12/12/2021	28.17	1.403888	-0.11961	1.523498	2.321045

13/12/2021	27.92	-0.88747	-0.11961	-0.76786	0.589607
16/12/2021	28.21	1.038682	-0.11961	1.158292	1.34164
17/12/2021	28.33	0.425381	-0.11961	0.544991	0.297015
18/12/2021	28.27	-0.21179	-0.11961	-0.09218	0.008497
19/12/2021	28.32	0.176866	-0.11961	0.296476	0.087898
20/12/2021	28.08	-0.84746	-0.11961	-0.72785	0.529762
23/12/2021	27.6	-1.7094	-0.11961	-1.58979	2.527438
24/12/2021	27.61	0.036232	-0.11961	0.155842	0.024287
25/12/2021	27.38	-0.83303	-0.11961	-0.71342	0.50897
26/12/2021	27.17	-0.76698	-0.11961	-0.64737	0.419092
27/12/2021	27.16	-0.03681	-0.11961	0.082805	0.006857
30/12/2021	27.45	1.067747	-0.11961	1.187357	1.409816
		-0.11961			15.79725





# Avg = -0.11961

 $Risk = \sqrt{\sum} d^2/n-1$ 

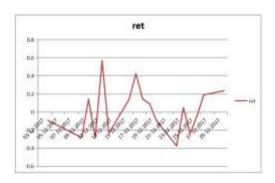
### STATEMENT ON RETURN AND RISK

### **INTERPRETATION:**

Duplicate table shows the calculation of return and risk of Ute retirement plan for the month of Dec 2021.all the while this temporal length of event or entity's existence the average returns -0.11961 and risk is 0.9368.

	NAV				
Date	(Rest.)	ret	age	diff	$d^2$
3/12/2021	21.24				
4/12/2021	21.22	-0.09416	0.019676	-0.11384	0.012959

9/12/2021	21.16	-0.28275	0.019676	-0.30243	0.091463
10/12/2021	21.19	0.141777	0.019676	0.122101	0.014909
11/12/2021	21.13	-0.28315	0.019676	-0.30283	0.091705
12/12/2021	21.25	0.567913	0.019676	0.548237	0.300564
13/12/2021	21.2	-0.23529	0.019676	-0.25497	0.06501
16/12/2021	21.23	0.141509	0.019676	0.121833	0.014843
17/12/2021	21.32	0.423928	0.019676	0.404252	0.16342
18/12/2021	21.35	0.140713	0.019676	0.121037	0.01465
19/12/2021	21.37	0.093677	0.019676	0.074001	0.005476
20/12/2021	21.35	-0.09359	0.019676	-0.11327	0.012829
23/12/2021	21.27	-0.37471	0.019676	-0.39438	0.155538
24/12/2021	21.28	0.047015	0.019676	0.027339	0.000747
25/12/2021	21.23	-0.23496	0.019676	-0.25464	0.064841
26/12/2021	21.22	-0.0471	0.019676	-0.06678	0.004459
27/12/2021	21.26	0.188501	0.019676	0.168825	0.028502
30/12/2021	21.31	0.235183	0.019676	0.215507	0.046443
		0.019676			1.088359



Avgas = 0.019676Risk =  $\sqrt{\sum} d^2/n-1$ = $\sqrt{1.088359}/(18-1)$ 

= 0.2530

### **INTERPRETATION:**

The same table shows the calculation of return and risk of Ute investment fund for the month of Dec 2021.all the while this temporal length of event or entity's existence the average returns 0.019676and risk is 0.2530.

# **IV.FINDINGS**

- The most of accused were of the exclusive informal network beneath 29 & above 60.
- Major part of the accused belongs to duty subdivision.
- ➤ Annual wage of the accused 'tween 1-2 lacks prefers more of expenditures.
- Respondents regardless of big asset or narrow are lending in few or different beginnings of expenditures.
- ➤ Investor's option when choosing a contribution in generally for protection.
- Respondents favor Bank Deposits as secured street for finance, & therefore option is likely to shares, Bonds / Debentures & therefore to Mutual Funds.
- ➤ The part of Financial Advisors play a key act in making financiers learned about retirement plan. Around 33% of the accused pick financial guides for counseling.
- From the Survey attended it is clear that 80% of the accused feel that Mutual fund is a good loan alternative. 9. 69% of the accused are informed about latest trends Birla Sun Life as a wholesaler for Mutual.

#### V. CONCLUSION

From the study we can decide that BIRL A SUN LIFE MUTUAL FUNDS is a be tter fund, because it is into twotogether d eficit and impartiality markets accompanying composed

Approach.

- Wheninfact the amount that is well vario us in the case of BIRLA BOND is absolutely into bill advertise and it unique does not maximizes the returns, and BIRLA 30 that is an absolutely impartiality various fund have a much larger risk disting uished to balance finances.
- So better to choose BIRLA BALANCE in this place case.

#### VI.BIBLOGRAPHY

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Author – Vivek K Negi

## **WEBSITES:**

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www.moneycontrol.com
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