# REVIEW OF RESEARCH



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# INVESTORS' GENDER, SOURCE OF INCOME AND EDUCATIONAL QUALIFICATION IN SELECTION OF INVESTMENT - A STUDY



#### **ABSTRACT:**

The psychology of the investor plays a vital role in the matter of deciding on a particular investment. If an investor is extremely cautious, he may go in for savings schemes like bank deposits and fixed income investments with companies. Research Focus: To study the association between the gender, Source of Income, Educational Qualification of the respondents and the reasons for the investments made. Methodology: The study is exploratory research. The following two methods have been used in this study. The experience survey and analysis of insight-stimulating examples. 650 samples were taken for study in the year 2014-15. Findings: The table value for  $\chi^2$  is 9.488 at 4 degrees of freedom for 5% significance level and found that there is no significance in the association of the gender of the respondents and the reasons for the investments made. The table value for  $\chi^2$  is 15.507 at 8 degrees of freedom for 5% significance level. It is found that there is significance in the association of the source of income of the respondents and the reasons for the investments made. The table value for  $\chi^2$  is 21.026 at 12 degrees of freedom for 5% significance level. It is found that there is significance in the association of the educational qualifications of the respondents and the reasons for the investments made.

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**KEYWORDS:** Investment, Investment Alternatives, Reasons for Investments.

#### **INTRODUCTION:**

The saving schemes include various bank deposits, National Savings Certificates, Post Office Savings Schemes, National Development bonds, National Rural Development Bonds. The serious disadvantage of all these savings schemes and fixed income corporate investments is that during times of inflation, they do not protect the purchasing power of the capital invested. The psychology of the investor plays a vital role in the matter of deciding on a particular investment. If an investor is extremely cautious, he may go in for savings schemes like bank deposits and fixed income investments with companies.

#### **RESEARCH FOCUS**

The present research paper focuses the following aspects.

- To study the association between the gender of the respondents and the reasons for the investments made.
- To identify the association between the source of income of the respondents and the reasons for the investments made.
- To find out the association between educational qualifications of the respondents and the reasons for the investments made

#### **METHODOLOGY**

The study is exploratory research. The

following two methods have been used in this study. The experience survey and analysis of insightstimulating examples. The survey study was conducted for a period of 2014 -15.

## **Sample Size and Selection**

The required data were collected from the Investors through a structured questionnaire, Study based on 650 responses obtained from the investors. Self-constructed questionnaire used for collection of data.

## **Statistical Analysis**

Hypothesis 1: There is no significant association between the gender of the respondents and the reasons for the investments made.

Table 1. Association between the Gender of the Respondents and the Reasons for the Investments Made

	Reasons for Investment												
Gend er	Capital gains		Safety of investment		Tax Benefits		Generate Regular Income		Capital Appreciation & Bonus		Total		Statisti cal inferen
	(n=12	(100	(n=19	(100	(n=6	(100	(n=9	(100	(n=17	(100	(n=65	(100	ce
	4)	%)	5)	%)	5)	%)	3)	%)	3)	%)	0)	%)	
Male	65	52.4 %	111	56.9 %	42	64.6 %	54	58.1 %	106	61.3 %	378	58.2 %	$\chi^2 = 3.60$ 4 Df=4
Fema le	59	47.6 %	84	43.1 %	23	35.4 %	39	41.9 %	67	38.7 %	272	41.8 %	.462>0. 05 Not Signific ant

The test shows the  $\chi^2$  result of 3.604. The table value for  $\chi^2$  is 9.488 at 4 degrees of freedom for 5 per cent significance level. The calculated value is less than the table value. Hence it is found that there is no significance in the association of the gender of the respondents and the reasons for the investments made. Thus, it is concluded that the gender of the respondents would not help them to keep intact of their reason for the investments made. Hence it may be said that they would not be influenced by the gender with the reasons for the investments made rather the conditions of investments market and the avenues available in the market. It is also concluded that the gender of the respondents will not be the factor to influence the people to make investments what they save for their lives.

Hypothesis 2: There is no significant association between the source of income of the respondents and the reasons for the investments made.

Table 2: Association between the Source of Income of the Respondents and the Reasons for the Investments Made

	Reasons for Investment												
Sourc			Safety of				Generate		Capital				Statisti
e of	Capital gains		investment		Tax Benefits		_		Appreciation & Bonus		Total		cal
Incom													inferen
е	(n=1	(100	(n=1	(100	(n=6	(100	(n=9	(100	(n=1	(100	(n=6	(100	ce
	24)	%)	95)	%)	5)	%)	3)	%)	73)	%)	50)	%)	
Salari	47	37.9	86	44.1	28	43.1	32	34.4	63	36.4	256	39.4	$\chi^2 = 4.65$
ed	47 %	%	00	%	20	%	32	%	03	%	230	%	8 Df=8
Busin	F2	41.9	CO	34.9	23	35.4	40	43.0	72	42.2	25.0	39.4	.793>0.
ess	52	%	68	%	23	%	40	%	73	%	256	%	05
Other	25	20.2	41	21.0	14	21.5 %	21	22.6 %	37	21.4	138	21.2 %	Not Signific
		/0		/0		/0		/0		/ 0		/0	ant

The test shows the  $\chi^2$  result of 27.687. The table value for  $\chi^2$  is 15.507 at 8 degrees of freedom for 5 per cent significance level. The calculated value is more than the table value. Hence it is found that there is significance in the association of the source of income of the respondents and the reasons for the investments made. Thus, it is concluded that the source of income of the respondents would help them to keep intact of their reason for the investments made. Hence it may be said that they would be influenced by the source of income with the reasons for the investments made rather the conditions of investments market and the avenues available in the market. It is also concluded that the source of income of the respondents will be the factor to influence the people to make investments what they save for their lives.

Hypothesis 3: There is no significant association between the educational qualifications of the respondents and the reasons for the investments made.

Table 3: Association between the Educational Qualification of the Respondents and the Reasons for the Investments Made

	Reasons for Investment												
Capital gains		Safety of investment		Tax Benefits		Generate Regular Income		Capital Appreciatio n & Bonus		Total		Statisti cal	
Educatio nal Qualificat ions	(n=1 24)	(100 %)	(n=1 95)	(100 %)	(n=6 5)	(100 %)	(n=9 3)	(100 %)	(n=1 73)	(100 %)	(n=6 50)	(100 %)	inferen ce
School Educatio n	28	22.6 %	54	27.7	25	38.5 %	12	12.9 %	49	28.3 %	168	25.8 %	χ <sup>2</sup> =26. 419
UG	41	33.1 %	53	27.2 %	22	33.8 %	26	28.0 %	49	28.3	191	29.4 %	Df=12 .009<0
PG	21	16.9 %	37	19.0 %	12	18.5 %	27	29.0 %	39	22.5 %	136	20.9 %	.05 Signific
Professio nal	34	27.4 %	51	26.2 %	6	9.2%	28	30.1 %	36	20.8 %	155	23.8 %	ant

The test shows the  $\chi^2$  result of 26.419. The table value for  $\chi^2$  is 21.026 at 12 degrees of freedom for 5 per cent significance level. The calculated value is more than the table value. Hence it is found that there is significance in the association of the educational qualifications of the respondents and the reasons for the investments made. Thus, it is concluded that the educational qualifications of the respondents would help them to keep intact of their reason for the investments made. Hence it may be said that they would be influenced by the educational qualifications with the reasons for the investments made rather the conditions of investments market and the avenues available in the market. It is also concluded that the educational qualifications of the respondents will be the factor to influence the people to make investments what they save for their lives.

#### **CONCLUSION**

Financial services and markets constitute significant components of the financial system. Development and reforms in this field are inevitable for the growth of our developing economy. It is also concluded that the gender of the respondents will not be the factor to influence the people to make investments what they save for their lives, and also source of income of the respondents would help them to keep intact of their reason for the investments made. Educational qualifications of the respondents would help them to keep intact of their reason for the investments made.

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