GIS SCIENCE JOURNAL ISSN NO : 1869-9391

# An Analysis on Investor Perspectives on Post Office Financial Schemes with special reference to Coimbatore District

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#### **Abstract**

Post office savings schemes have been a vital component of India's financial ecosystem for over a century. However, despite their potential, these schemes face significant challenges, including lack of awareness, low interest rates, outdated technology, and declining investor satisfaction. This study aims to explore the current state of post office schemes and investor perception, highlighting the challenges and opportunities facing this vital component of India's financial landscape. The study reveals that outdated technology, lack of awareness, and low interest rates are significant barriers to the growth of post office schemes. The findings suggest that technological modernization, investor education, and competitive interest rates are essential to revitalize post office schemes. Furthermore, the study emphasizes the need for strategic partnerships, innovative products, and enhanced customer service to attract and retain investors. The study provides valuable insights for policymakers, regulators, and industry stakeholders to strengthen the post office savings schemes and promote financial inclusion in India.

**Keywords:** Post office schemes, financial inclusion, investor perception, outdated technology, India.

#### 1. Introduction

The post office has been a cornerstone of India's financial landscape for over a century. The first post office savings scheme, the Post Office Savings Bank, was introduced in 1881. This scheme allowed individuals to deposit small sums of money, making it accessible to people from all walks of life. Over the years, the post office has introduced various schemes to cater to the changing needs of the population.

In recent years, Post Office savings schemes have seen a significant increase in popularity, with millions of investors choosing them as a secure investment option. Post office schemes have been a cornerstone of India's financial landscape for decades, offering a range of investment options to citizens across the country. With their low-risk profile and government backing, post office schemes are often considered a safe haven for investors seeking stable returns. However, despite their potential, post office schemes have struggled to attract investors in recent years.

A significant lack of awareness about the available schemes, coupled with low interest rates and outdated technology, has led to a decline in investor satisfaction, online service disruptions, transaction delays, account management difficulties, and delayed maturity payments. This paper seeks to explore the current state of post office schemes and investor perception, highlighting the challenges and opportunities facing this vital component of India's financial ecosystem.

#### 2. Review of Literature

S.no.	Author	Objective and Methodology	Findings and Suggestions	
1.	Dr. Hamsalakshmi	<b>Objectives of the study:-</b>	There is an explosion in	
			growth of middle class	

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		1. To study the awareness among investors about post office savings schemes in the study area.  2. To examine the current scenario of various post office schemes  Country: India  Year: 2018  Tools used: Simple percentage method	families due to double income group families and increase in number of working women, hence this group will plays vital role in the investment market. Efforts should be made to attract the women investors by providing right information and knowledge about the post office saving schemes through advertisements.
2.	Ms.Brindha	Objectives of the study:  1. This study is focusing on the preference of Investments by people and it will be helpful to identify the better Investment options in the market.  2. This study was aimed to analysing investor's awareness towards post office saving scheme in Chennai District and to know about various schemes offered by post office.  Country: India Year: 2024 Tools used: Percentage analysis	This study focuses on investment preferences and awareness of post office saving schemes in Chennai. The research aims to identify better investment options and analyze investor awareness. To increase adoption, more awareness programs and innovative promotional strategies are needed. Post offices should also increase interest rates to match other investment institutions. Extending tax benefits to more schemes and investing in advertisements can also help. The incorporation of latest technology, such as online services, can reduce transaction time. Introducing postal ATMs can provide an added advantage. Simplifying account opening procedures can encourage more investors to participate. By addressing these areas, post offices can enhance their services and attract more investors.
3.	Dr.Amutha , Tharan	Objective of the study: 1.To determine the degree of fulfilment from the respondents  Country: India Year: 2024 Tools used: Chi square test, Garret Positioning Data type: Secondary data	Individuals are aware of various postal services such as the monthly pay plan, repeating deposits, and savings records. The Indian Postal Service needs improvements to compete in the market. It offers unique services like postal insurance

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			and gazings plans siming to	
			and savings plans, aiming to	
			adapt to the digital age and	
			better serve clients globally.	
4.	Dr.Vijaykumar	Objective of the study: 1.	The study found that savings	
		To identify the post office	accounts are the most popular	
		savings scheme preferred by	savings scheme from post	
		the investors. 2. To examine	offices, followed by recurring	
		the awareness of investors	deposits and monthly income	
		towards the terms of post	schemes. Investors show little	
		office savings schemes	interest in other schemes.	
		Country: India	They understand the terms of	
		<b>Year</b> : 2024	post office savings, which are	
		Tools Used: Chi-square	influenced by gender,	
		Data type: Secondary data	location, and preferred	
		- and the state of	schemes. Additionally, male	
			investors report higher	
			satisfaction than female	
			investors.	
5.	Shanmugapriya,	Objective of the study: To	The table shows that 48% of	
J.	Saravanan	analyse the investors	respondents are aged 31-40,	
		behaviour in various	50. 5% are male, and 28. 67%	
		investment avenues	are graduates. Most	
		available in post office	respondents (62. 67%) belong	
		Country: India	to nuclear families, with 82.	
		Year: 2020	67% married and 48. 67%	
		Data type: Secondary data	having 4-5 dependents.	
		Data type. Secondary data	Agriculture is the background	
			for 32%, and 57. 33% earn	
			₹1,00,001-₹3,00,000	
			annually. The majority invest	
			long-term (39. 18%), with	
			Post Office Savings Deposits	
			being the most favored	
			scheme. The study focuses on	
			investor satisfaction with	
			various financial services	
			offered by post banks.	

# 3. Objectives

- To analyse the awareness among investors about post office schemes
   To assess the satisfaction levels of investors with postal schemes
- To investigate how technology hinders on the performance and appeal of post office schemes.

## 4. Research Methodology

## 4.1. Data Collection Methods

\* Primary Data: Investors will be surveyed using questionnaires, to assess their awareness, satisfaction, and opinions on technology integration in post office schemes

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Secondary Data: Relevant information on post office schemes will be gathered from published research papers, articles, and government publications.

#### 4.2. Area of Study:

The data were collected from a selected districts in Tamil Nadu.

#### 4.3. Variables for the Study:

The variables are classified as dependent and independent to align with the study objectives:

# **❖** Independent Variables (IV)

Post Office Schemes: This refers to the various investment schemes offered by the post office, such as Public Provident Fund (PPF), National Savings Certificate (NSC), and Post Office Fixed Deposit.

# **Dependent Variables (DV)**

Investor Perspective: This refers to the attitudes, perceptions, and satisfaction levels of investors who invest in post office schemes, including their investment decisions, risk tolerance, and expectations.

#### 4.4. Sample Size:

The sample size of the respondent is 200.

#### 4.5. Sampling Method:

The sampling method used in the study is simple random sampling.

### 4.6. Data Analysis Tools:

## **❖** Percentage Analysis

Percentage analysis is a statistical method used to express the proportion or percentage of a particular component or attribute within a larger dataset or population.

$$Percentage = (Part/Whole) \times 100$$

## **❖** Chi-Square Analysis

Chi-Square analysis is a statistical method used to test the independence of two categorical variables. It determines whether there is a significant association between the variables.

$$\chi^2 = \Sigma$$
 [(Observed Frequency - Expected Frequency)<sup>2</sup> / Expected Frequency]

## 5. Analysis & Interpretation

# • Percentage Analysis:

## 5.1. Table showing frequency in investing post office schemes

Frequency in investment in post office schemes	No of respondent	Percentage
Regularly	63	31.5
Occasionally	60	30
Rarely	58	29
Never	19	9.5
Total	200	100

The majority (31.5%) invest in post office schemes regularly, while 30% do so occasionally, and 29% rarely invest.

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5.2.	Table showin	σ awareness on	nost office schemes	among respondents
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Awareness on post office schemes	No of respondent	Percentage
Family/Friends	155	77.5
Advertisement	11	5.5
Post office staff	13	6.5
Online research	10	5
Other	11	5.5
Total	200	100

The majority of respondents (77.5%) first learned about post office schemes through family or friends. A smaller portion found out through advertisements (5.5%), post office staff (6.5%), online research (5%), or other sources (5.5%). This suggests that personal networks play a key role in spreading awareness about post office schemes.

# 5.3. Table showing interest rate satisfaction level among respondents

Interest rate satisfaction level	No of respondent	Percentage
Satisfied	133	66.5
Neutral	62	31
Dissatisfied	5	2.5
Total	200	100

Most respondents (66.5%) are satisfied with the interest rates, while 31% are neutral, and only 2.5% are dissatisfied.

## • Chi-Square Analysis:

H0 - There is no significant relationship between gender and outdated technology.

H1 - There is a significant relationship between gender and outdated technology.

	Better online Management	Disagreement with older device	Lack of technical knowledge	Total
Male	8	25	20	53
Female	52	35	60	147
Total	60	60	80	200

Observed	Expected	Observed	(Observed	(Observed
frequency	frequency	frequency –	frequency –	frequency –
		Expected	Expected	Expected
		frequency	frequency) 2	frequency) 2 / E
8	15.9	7.9	62.41	3.92
25	15.9	9.1	82.81	5.20
20	21.2	1.2	1.44	0.06
52	44.1	7.9	62.41	1.41
35	44.1	9.1	82.81	1.87
60	58.8	1.2	1.44	0.024

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The Chi-Square statistic of 12.484 suggests that gender influences the perception of issues related to post office schemes, such as online management, device disagreements, and technical knowledge. This implies that males and females experience or prioritize these issues differently, indicating a potential need for targeted improvements or educational efforts tailored to each group.

#### 6. Conclusion

To conclude, post office schemes have a significant opportunity to evolve into a more appealing and efficient investment option, but several changes are essential for their growth and success. The most pressing issue is the lack of awareness, which can be tackled through targeted outreach efforts, particularly to younger, digitally-savvy audiences. By focusing on digital education, social media campaigns, and university partnerships, the post office can ensure that more people are aware of the benefits and variety of available schemes. Additionally, dissatisfaction with low interest rates must be addressed by offering more competitive, flexible investment options that cater to a range of financial needs, from short-term savings to long-term investments.

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