

# SMALL SAVINGS SCHEMES IN INDIA: OPPORTUNITIES AND RISK OF SMALL INVESTORS

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## Abstract

*In India's dynamic financial landscape, small saving schemes present opportunities and risks for ordinary investors. This study, grounded in secondary data analysis, delves deeply into the intricate world of these schemes to provide a thorough comprehension. We examine the wide range of options available to individuals, encompassing government-backed initiatives and offerings from various financial institutions, emphasizing their advantages in terms of safety and accessibility. However, within these opportunities lurk potential risks, including inflation and fluctuating interest rates, which can impact investors' returns. Through an exploration of historical trends and regulatory frameworks, we aim to illuminate the challenges faced by small investors as they navigate this terrain. Moving beyond numbers and regulations, we also explore the human impact, investigating how these schemes influence the lives of everyday Indians, fostering financial inclusion and influencing household welfare. Ultimately, our research seeks to equip policymakers and investors with the knowledge to make well-informed decisions in this dynamic financial landscape.*

**Keywords:** Financial landscape, secondary data analysis, government-backed initiatives, financial institutions, safety.

## INTRODUCTION

Small saving schemes in India are pivotal components of the financial framework, providing avenues for savings and investment accessible to individuals across diverse socio-economic backgrounds. These schemes, offered by governmental and non-governmental entities, cater to the needs of small investors by presenting relatively secure and convenient investment options. Nevertheless, while these schemes offer opportunities for wealth accumulation and financial goal attainment, they also entail inherent risks requiring thoughtful consideration. This paper aims to delve into the opportunities and risks affiliated with small saving schemes in India from the standpoint of small investors, utilizing secondary data analysis to unveil insights into the dynamics of these schemes within the Indian financial sector.

Small saving schemes have long been integral to the financial planning strategies of individuals in India. Characterized by their simplicity, accessibility, and appealing returns, these schemes have gained widespread popularity among small investors seeking avenues for savings growth while minimizing risk exposure. Government-sponsored initiatives such as the Public Provident Fund (PPF), National Saving Certificate (NSC), Post office saving accounts have played pivotal roles in mobilizing household savings and fostering financial inclusion across urban and rural areas. Additionally, various financial institutions, including banks and post offices, offer tailored savings schemes to cater to diverse customer segments, thereby broadening investment opportunities for individuals.



Source: <https://currentaffairs.adda247.com/incpme-proof-now-mandatory-rs-10-lakh-investment-in-small-saving-schemes/>

The primary allure of small saving schemes lies in their perceived safety and security. Government-backed schemes are often viewed as virtually risk-free due to their sovereign guarantees and management by reputable institutions such as the Reserve Bank of India (RBI) and the National Savings Institute (NSI). This assurance of capital protection, coupled with competitive interest rates and tax benefits, renders these schemes highly appealing to risk-averse investors, particularly those with limited investment knowledge or experience. Moreover, the ease of access and simplicity of these schemes render them accessible to individuals across all demographic segments, empowering even the most financially marginalized groups to engage in formal savings and investment endeavours.

However, notwithstanding their apparent advantages, small saving schemes are not devoid of risks. One of the foremost challenges confronting investors pertains to the erosion of real returns owing to inflation. Despite offering attractive nominal returns, the purchasing power of investors' savings may dwindle over time if inflation outpaces the growth of their investments.

Additionally, fluctuations in interest rates, both at the macroeconomic level and within individual schemes, can impact investment returns and attractiveness. For instance, a reduction in interest rates may lead to diminished returns on fixed-income instruments such as NSCs or PPFs, thereby affecting the overall appeal of these schemes to investors.

In addition to economic risks, small saving schemes encounter regulatory and operational challenges that can influence investors' confidence and trust. Recent reforms and policy changes in the financial sector, the introduction of the Goods and Services Tax (GST) and the implementation of the Insolvency and bankruptcy Code (IBC) have reshaped the regulatory landscape introduced new complexities for investors to navigate. Moreover, apprehensions regarding the efficiency and transparency of administrative processes governing these schemes, particularly in government-run institutions, have raised concerns regarding the overall resilience of the small saving ecosystem.

Despite these challenges, small saving schemes persist as central components of the financial lives of millions of Indians, serving as crucial instruments for savings mobilization and wealth creation. Nevertheless, as the financial landscape evolves and novel investment opportunities emerge, it is imperative for policymakers, regulators, and investors alike to judiciously evaluate the opportunities and risks associated with these schemes. By leveraging secondary data analysis, this paper endeavours to furnish a comprehensive understanding of the dynamics shaping the small saving scheme ecosystem in India, proffering insights into opportunities for investors to optimize.

## LITERATURE REVIEW

### "Challenges for Mailing Station Investment Funds in Finance"

The literature review highlights the importance of small saving schemes within India's financial framework, providing avenues for savings and investment accessible to individuals across various socio-economic backgrounds. Mehta's (2020) exploration of the obstacles faced by mailing station investment funds mirrors broader challenges encountered by traditional financial institutions amid evolving investment

landscapes. These challenges encompass heightened competition within the financial sector, propelled by the rise of digital platforms and fintech advancements. The study's focus on advancing information and communication technologies aligns with India's ongoing digital transformation in financial services, underscoring the necessity for small saving schemes to adapt and utilize digital platforms while addressing security concerns. Previous research has also stressed the significance of government-sponsored schemes in fostering financial inclusion and catering to diverse demographic groups. Nevertheless, there remains a necessity to assess and mitigate risks associated with small saving schemes, including inflation erosion and interest rate fluctuations, to empower small investors in making informed decisions. Ultimately, by tackling challenges and drawing insights from past studies, policymakers and financial institutions can improve the efficacy and inclusivity of small saving schemes, thus bolstering financial resilience and empowerment among small investors.

#### Liquidity Constraints:

Not at all like specific market-connected ventures, many little saving plans have secure periods or punishments for untimely withdrawals, restricting financial backers' liquidity and adaptability (Singh & Pradhan, 2020).

#### Regulatory Changes:

Strategy updates or changes in little saving plans, for example, modifications in loan fees or qualification models, can present vulnerabilities for financial backers, requiring occasional reassessment of venture systems (Kumar and Singh, 2021).

#### Importance of small saving Schemes in India:

Small saving plans have been an indispensable piece of India's monetary scene, taking care of the speculation needs of different financial layers. According to Gupta & Agarwal (2020), these programs, the Public Provident Fund (PPF), National Saving Certificate (NSC) are popular among small investors due to their attractive interest rates and tax advantages. They act as a solid wellspring of assets for people, particularly those with okay hunger and restricted speculation choices.

#### Government Initiatives and Policy Implication:

The government of India has acquainted different drives with advanced little saving plans and protects the interests of little financial backers. Notwithstanding, there is a requirement for ceaseless checking and assessment of these plans to address arising gambles and guarantee their viability in addressing financial backers' necessities (Mishra and Sharma, 2021).

#### The risk associated with small saving schemes:

The interest rate presented by little saving plans is likely to advertise variances and strategy changes, presenting financial backers with loan fee risk wherein their profits might decrease assuming that rates decline (Kumar and Joshi, 2021).

### RESEARCH METHODOLOGY

#### Research Objectives:

- ☐ To realize the segment factors influencing venture assessment.
- ☐ To investigate the various investment options available to investors.
- ☐ To determine the factors influencing investors' decisions to invest in small saving schemes.

#### Data Collection:

Secondary Data: The review will depend on optional information acquired from different sources, for example, scholarly diaries, government reports, monetary organizations' distributions, and legitimate sites. Secondary data will incorporate verifiable execution information, administrative updates, and well-qualified sentiments on little saving plans in India.

## Data Sources

**Academic Journals:** Collect data sets like JSTOR, ScienceDirect, and Google Researcher to recover academic articles connected with little saving plans, monetary consideration, risk the executives, and speculation conducted in India.

**Government Reports:** Surveying reports distributed by administrative bodies like the Save Bank of India (RBI), Protections and Trade Leading Group of India (SEBI), and Service of Money to accumulate data on strategy changes, plot exhibitions, and financial backer socioeconomics.

**Financial Institutions' Publications:** Inspect reports, pamphlets, and exploration papers delivered by banks, shared reserves, and monetary arranging firms for experiences into venture patterns, financial backer opinions, and plan examinations.

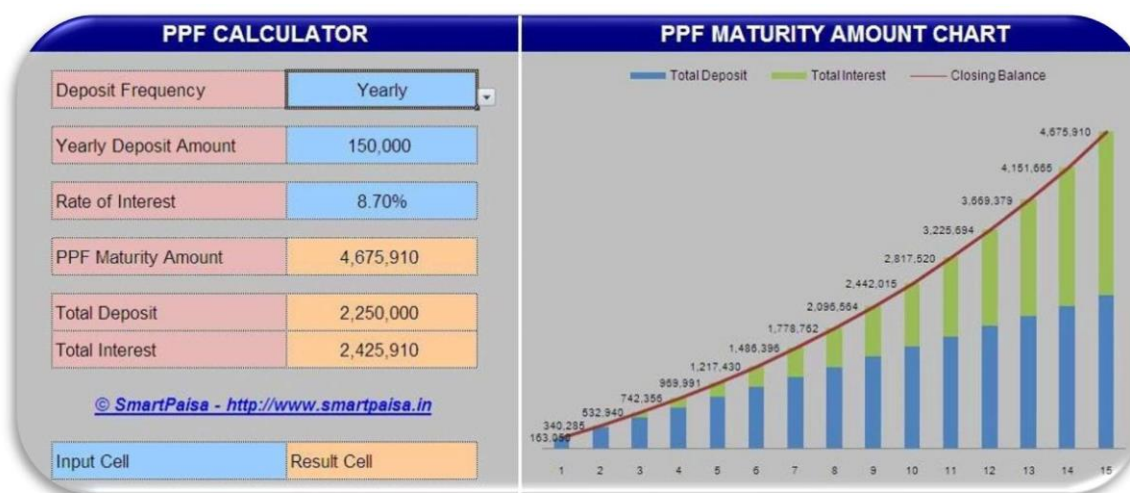
**Reputable Websites:** Referring to sites of government organizations, monetary papers, and solid monetary schooling entries for the most recent news, articles, and examinations on little saving plans and related subjects.

## Significance of Small Saving Schemes:

Small saving plans address something beyond monetary instruments; they typify a more extensive ethos of frugality, monetary discipline, and security among people across different financial layers. With contributions like the Public Provident Fund (PPF), National Saving Certificate (NSC), Post Office Saving Account, Post office Recurring Deposits, Post office Monthly Income Scheme, these plans take care of the differed needs and inclinations of financial backers, giving roads to long-haul abundance collection, charge arranging, and retirement provisioning. Small savings programs play a crucial role in fostering financial inclusion empowering individuals to actively participate in the formal economy actively, and building a foundation of economic resilience in a nation marked by wide income disparities and limited access to formal financial services.

### 1. Public Provident Fund (PPF)

The Public Provident (PPF) is drawn-out reserve fund and venture road in India, intended to advance limited-scope reserve funds while offering tax breaks. Laid out by the public authority, it has a development time of 15 years, giving a protected monetary choice. PPF permits people to store a predetermined sum yearly, and the interest is accumulated yearly. Commitments to PPF are qualified for charge derivations under Segment 80C of the Annual Duty Act. The ongoing loan fee is set by the public authority and is commonly higher than normal investment accounts. Withdrawals are permitted after the seventh year, and the whole corpus, including interest, is tax-exempt. PPF fills in as a significant device for people looking for long-haul monetary solidness and expense benefits.



Source: <https://www.smartpaise.in/ppf-calculator-with-yearly-chart-graph/>

## Benefits:

### 1. Charge Benefits:

Commitments to PPF are qualified for charge derivations under Segment 80C of the Personal Expense Act,



furnishing people with a way to decrease their available pay.

## 2. Fixed Revenue Rates:

The public authority pronounces the PPF financing costs occasionally, guaranteeing a fixed and alluring profit from speculation. The annual compounding of the interest raises the overall yield.

## 3. Long haul Savings:

With a required lock-in time of 15 years, PPF supports long-haul monetary discipline and gives a solid road to people to collect riches.

## 4. Without risk Investment:

PPF is upheld by the Indian government, making it a generally safe venture choice. The capital contributed and the premium procured are both secure, offering a feeling of monetary security.

## 5. Loan Facility:

PPF account holders can borrow against their PPF balance to get cash when they need it. The interest in such advances is generally low.

## 6. Fractional Withdrawals:

While the development time frame is 15 years, halfway withdrawals are permitted from the seven years onwards, offering adaptability for unexpected monetary prerequisites.

## 7. Transferability:

PPF accounts are adaptable among banks and mailing stations, giving comfort and openness to people who move.

8. Excluded from Abundance Tax: The equilibrium in a PPF account is absolved from abundance charge, adding to its allure as an abundance-gathering device.

## Risk

Public Opportune Asset (PPF) presents the two benefits and dangers for reasonable exploration. On the positive side, PPF is an administration-supported reserve fund plot offering tax cuts and a proper financing cost, making it a steady speculation road. However, the 15-year lock-in period may present liquidity issues. Real returns may also be affected by the interest rate, which is subject to periodic adjustments. Additionally, PPF needs adaptability concerning withdrawal, restricting the analyst's capacity to adjust to changing monetary requirements. Breaking down these perspectives can add to a far-reaching comprehension of the gamble return profile of PPF about calculated research, revealing insight into its reasonableness for different monetary objectives.

## 2. National Saving Certificate (NSC):

In India National Saving Certificate (NSC) is a popular small saving tool that aims to encourage individuals to save for the long term. Given by the public authority, NSCs have a proper development period, commonly going from 5 to 10 years. Financial backers buy testaments at assigned mail depots, making them a safe and available venture choice. The loan costs are foreordained and accumulated yearly, offering a serious return. Additionally, NSCs offer tax advantages under section 80C Income Tax Act, making them an appealing option for investors who are wary of taking risks. The authentications are non-adaptable however can be sworn as a guarantee.



Ministry of Finance (MoF)

Source: Ministry of Finance (MoF)

#### **Benefit:**

The National Saving Certificate (NSC) presents a few advantages, making it a convincing subject for reasonable exploration. Right off the bat, NSCs offer a solid speculation choice with fixed loan costs, guaranteeing soundness and protecting against market changes. Furthermore, the premium acquired on NSCs fits the bill for tax cuts under Segment 80C of the Annual Assessment Act, empowering financial backers to diminish their available pay. This perspective pursues NSCs a well-known decision for charge arranging and abundance collection techniques. Also, NSCs are effectively available through mailing stations across the country, advancing monetary consideration by taking special care of people from different financial foundations. Besides, NSCs add to public improvement by diverting assets into government-supported drives and framework projects. Investigating these advantages in a calculated exploration paper can give important bits of knowledge into the job of NSCs in advancing reserve funds conduct, working with charge consistency, cultivating monetary consideration, and supporting financial development.

#### **Risk**

One critical gamble is the absence of liquidity. NSCs have a lock-in period, regularly going from five to a decade, during which financial backers can't pull out their assets without causing punishments. This absence of liquidity can be a worry for people requiring admittance to their interests in the event of crises or unexpected monetary requirements. Another gamble is the reinvestment risk. Upon development, the financial backer must reinvest the returns at winning loan fees, which may be lower than the first NSC's rate, possibly bringing about diminished returns. In addition, NSCs are liable to loan cost risk, as changes in market loan fees can affect the allure of NSCs contrasted with other speculation choices. For investors to make well-informed decisions regarding their savings and investment strategies, it is essential to recognize these risks.

### **3. Post Office Monthly Income Scheme**

The Post Office Monthly Income Scheme (POMIS) is an administration-upheld reserve funds plot intended to give people consistent and dependable month-to-month pay. This plan works through mail centres across India, making it effectively open to many financial backers. The fixed interest rate offered by POMIS ensures investors' predictability and stability of income streams. POMIS is particularly appealing to retirees and individuals seeking an additional source of monthly cash flow because of its focus on generating regular income. Furthermore, POMIS gives financial backers the adaptability to contribute changing sums, with no maximum cutoff on speculation, accordingly taking special care of the different monetary necessities of financial backers.

#### **Benefit:**

The Post Office monthly Income Scheme (POMIS) offers a few advantages that make it an alluring speculation choice for people looking for customary pay and monetary steadiness. POMIS, first and foremost, gives a fixed and dependable month-to-month pay to financial backers, offering them an anticipated income to meet their monetary requirements. This consistent revenue stream is especially advantageous for retired people or people with fixed costs. Furthermore, POMIS offers a cutthroat loan cost, commonly higher than conventional bank accounts, upgrading the general profits from the venture.

#### **Risk:**

The Post Office Monthly Income Scheme (POMIS) offers a moderately protected speculation road, however, it's significant to consider the related dangers for an exhaustive reasonable examination paper. The reinvestment risk is one significant risk. Endless supply of the plan or withdrawal of month-to-month pay, financial backers might confront difficulties in reinvesting their assets at equivalent or ideal loan costs, possibly prompting decreased pay from now on. In addition, there is a possibility that inflation will eventually reduce the fixed monthly income's purchasing power. Since the financing costs presented by POMIS are fixed, they may not stay up with expansion, influencing the genuine worth of the pay.

#### **Data Analysis**

We may concentrate on a few important points mentioned in the introduction to examine the advantages and disadvantages of modest savings plans in India for individual investors. This is how the data analysis might

be organized.

1. Overview of Small Savings Plans: Describe the main small savings plans that are accessible in India, such as Post Office Savings Accounts, National Saving Certificates (NSC), Public Provident Funds (PPF) and other programs provided by banks and other organizations. Talk about how accessible and well-liked these schemes are among novice investors.
2. Safety and Security of Small Savings Plans: Compare and contrast the perceived safety and security of programs supported by the government with those provided by non-governmental organizations. Analyze past statistics on default rates and government initiatives to assist small-scale savings plans in times of financial or economic distress.
3. Tax Benefits and Return: Analyze the real and nominal returns that different small- savings plans provide over a certain time frame. Examine the tax advantages of various schemes and how they affect investors' total results.
4. Inflation and Purchasing Power: Examine how inflation affects modest savings plans' actual returns. To find the real purchasing power preservation of investors' money, compute real interest rates adjusted for inflation.
5. Interest Rate Fluctuations: Analyse past data on changes in Indian interest rates and how they affect the returns on modest savings plans. Talk about how diversification and variable interest rate schemes can help investors reduce interest rate risk.
6. Regulatory and Functional Difficulties: Examine the effects of recent financial industry regulation changes on modest savings plans. Evaluate the effectiveness and openness of the administrative procedures of government-owned companies that provide modest savings plans.
7. Investor Trust and Confidence: To determine investor trust in modest savings plans, conduct surveys or examine sentiment data. Determine the elements that affect people's faith in these schemes, such as the level of customer care, the simplicity of the transactions, and the sense of risk management.

## CONCLUSION

The book "Small Savings Schemes in India: Opportunities and Risks for Small Investors" ends with a thorough analysis of the complex dynamics present in small saving programs throughout India. It highlights the crucial role that these programs play in advancing financial inclusion, boosting family savings, and encouraging wealth creation—particularly among small investors—and reiterates the schemes' central importance within the nation's financial system. It is emphasized again how these schemes are dual, with benefits like safety, accessibility, and competitive returns coexisting with inherent hazards like inflation erosion and interest rate swings. The report also emphasizes how important it is for government-sponsored programs to foster trust and provide regulatory monitoring to create an atmosphere that is favorable to small investors. Additionally, it recognizes the effects of recent regulatory changes like the GST and the IBC.

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