

Retirement Finance Management of faculty in Government Colleges of India: Emerging Challenges

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Abstract: Retirement is no longer perceived as the end of an individual's working life but the start of a new financial reality which demands prudent planning, sound management of resources and ongoing financial decision-making. In India, retirement is described as the later part of one's life spent living off savings or government pension. The landscape of retirement, however, has shifted due to changes in pension policy, longer life spans, increased spending on healthcare, inflation, and the complexity of financial products. The present study analyses the current situation of money management in the context of retirement among government college teachers in India. A descriptive review of published literature, government publications, policy documents and institutional publications summarizes the information available on retirement income sources, pension reform, investment decisions, financing of healthcare, taxation, financial literacy and new financial risks affecting financial security in retirement. It also examines how the financial landscape in which retired faculty deal with their post retirement resources has changed in recent years because of economic and policy shifts.

The review suggests that management of finances post retirement is not just about pension adequacy, but a comprehensive process that involves balancing income security, wealth preservation, healthcare planning, risk management, and making informed financial decisions. This research emphasizes the importance of improved financial awareness programs, periodic financial policy revision and financial planning support at the institution level for retirement planning of government college teachers'. The study helps to synthesise the scattered evidence and bring it together and present it in a contemporary perspective on how financial management after retirement is handled in the higher education sector of India, providing valuable insights for researchers, policymakers, educational institutions and financial planners.

Keywords: retirement finance management, government college faculty, retirement planning, pension reforms, financial security, higher education, India.

INTRODUCTION

Retirement is the appendage of an individual's career progression, and is traditionally seen as a juncture when personal investments, pension funds and savings should be enough to ensure the individual has financial security. The definition of retirement, though, has changed significantly over the last 20 years or so, however. Retirement is now a much different time of life due to longer lifespans, evolving family dynamics, greater healthcare costs, rising inflation

rates and frequent economic changes, and requires a more active approach to managing retirement finances (Sharpe, 2017). Retirement now is not just about a pension, it's about having to deal with financial resources for twenty, thirty years after they cease to work formally.

The faculty members at government colleges in India belong to a special group in the public education system. Typically, they have regular work, defined advancement through various Pay Commissions, and are given statutory benefits like pension, gratuity, leave encashment, provident funds, and group insurance plans. Despite these institutional safeguards, the financial environment surrounding retirement has changed substantially. Retirement benefits for faculty members from different pension plans may also vary, after the implementation of the National Pension System (NPS) in various categories of public servants. This shift has placed more burden on the individual to manage retirement planning and investment decisions as opposed to the employer (Pension Fund Regulatory and Development Authority [PFRDA], 2024).

The amount of retirement benefits earned, but also how well those benefits are used, is the critical factor in determining financial security during retirement. Some of the areas of retirement finance management include budgeting, investing, planning for health care expenses, tax management, debt management, estate planning and the prevention of financial fraud. Although retirement income has traditionally been the primary determinant of retirement well-being, financial behaviour, financial literacy, and informed decision making are also becoming recognized as important factors that contribute to financial well-being, as indicated by recent retirement literature (Lusardi & Mitchell, 2014; Thaler, 2015). People with higher financial literacy tend to be more able to make financial choices about saving, investing and retirement preparedness.

Factors that have shaped the Indian retirement landscape are also related to general demographic and economic shifts. India's aging population is expected to grow significantly in the next few decades, further straining pension systems and healthcare facilities, according to the United Nations. At the same time, rising inflation and increasing medical expenditure have reduced the purchasing power of fixed retirement incomes, making long-term financial planning increasingly important (OECD, 2023). These challenges are not exclusive to government college faculty who, even with structured retirement benefits, are not spared of the challenges. The diversification of investments, funding health care needs, tax-efficient

withdrawal strategies, and strategies to preserve wealth have now become part of the retirement finance management equation.

A major change has been the swift growth of digital financial services. Retirees are now able to easily access their finances through online banking, electronic pension payments, digital investment portals and mobile payments. They have also exposed themselves to cyber frauds, phishing and digital financial frauds, mostly affecting the older population who might lack digital financial skills (RBI, 2024). These developments highlight the need for continuous financial education even after retirement.

Much of the existing literature on retirement finance has focused on financial literacy, retirement planning behaviour, pension adequacy or investment preferences of the general public. Fewer studies have explored the issue of retirement finance management from the point of view of the government college faculty as a profession in general. Furthermore, many of the published resources cover only particular parts of the issue, like pension reform, or financial awareness, without being connected with the broader picture of retirement finance management in higher education. This is a void that needs to be filled as government college faculty have a very cognisant workforce, which could be a valuable source for policy makers, educational institutions, and financial planners for their insights on retirement experience.

In this backdrop the present article reviews the available literature and policy evidence to explore the growing scenario of retirement finance management of the faculty members of government colleges in India. The article aims to present a synthesised picture of the financial opportunities and new challenges that affect Indians' retirement in the public higher education sector based on a synthesis of evidence from scholarly papers, government reports and policy documents.

OBJECTIVES

1. To learn about the retirement finance management system of government college faculty in India.
2. To discuss the major issues in retirement financial security.
3. To examine the relationship between retirement policies and financial literacy and its contribution to financial well-being.

4. To formulate future directions of research and policy on retirement finance management.

REVIEW OF LITERATURE

The current literature on retirement finance management suggests a gradual transition from the conventional pension-oriented retirement planning to a more broader perspective of retirement planning that incorporates financial literacy, financial management, healthcare planning and policy support. While previous research tends to be focused on retirement income protection and pension systems, other areas of the research field are now beginning to address longevity risk, behavioural finance, digital financial inclusion and financial well-being in retirement. The review will be structured according to the major themes that relate to the aims of the current research.

The retirement finance management process has shifted from a one-dimensional approach of ensuring pension adequacy to a more comprehensive financial planning process that includes considerations of income sustainability, asset allocation, risk management, financing health care needs, taxation, and estate planning. So retirement planning should not be a one-time event of saving money for retirement, but a long-term income management process, according to Sharpe (2017). Likewise, Pfau (2021) points out that the success of retirement relies on the ability to balance investment returns, inflation protection, healthcare costs, and longevity risk. In the Indian context, retirement finance management is influenced by the statutory retirement benefits like pension, gratuity, provident fund, leave encashment and government-sponsored savings schemes. But the shift from Old Pension Scheme (OPS) to National Pension System (NPS) has made retirement planning and management of retirement corpus more individualistic for several government officials such as faculty of government colleges.

Recent literature shows that there are a number of factors endangering financial security at retirement. Fixed retirement income has lost purchasing power as a result of inflation, and spending on healthcare has become one of the biggest financial pressures on older people (OECD 2023). Studies on retirement economics also emphasise longevity risk, where individuals may outlive their accumulated retirement savings if financial planning is inadequate (Pfau, 2021). Digitalisation offers new opportunities and risks. While online banking and digital investment platforms have made financial services more accessible, older adults are still at risk from cyber fraud and digital financial scams (Reserve Bank of India (RBI), 2024).

Further, movements in financial markets and changes in taxation policies remain to have an impact on post-retirement investment choices and income security.

Financial literacy is widely acknowledged as a vital factor to retirement readiness. Using a broad range of metrics, Lusardi and Mitchell (2014) find that the financially literate are more inclined to plan for their retirement, diversify investments, and save more for retirement. Research also in the field of behavioural finance indicates that present financial behaviour, overconfidence, and cognitive biases can affect retirement decisions (Thaler, 2015). The Pension Fund Regulatory and Development Authority (PFRDA), Ministry of Finance and Reserve Bank of India (RBI) have introduced retirement-related policies to boost retirement income security by promoting pension reforms, investment choices, and financial literacy. However, there are some studies that suggest that financial education programmes are limited, especially when it comes to investment after retirement, tax, healthcare planning and digital financial security.

Retirement planning has been the subject of considerable research, but the literature is scattered and confined to specific disciplines including economics, finance, public policy and gerontology. The studies, however, are mainly about retirement planning behaviour, pension reforms or financial literacy among the general working population, and relatively few studies are devoted to retirement finance management in the higher education sector. In addition, current studies typically fail to combine retirement income, investment management, health funding, tax, financial literacy and policy support into a unified analytical tool. The review-based evidence is also inadequate in scope with respect to government college faculty members who have a retirement finance problem in India. It underscores the need for further research on retirement finance management in public higher education that is grounded in a synthesis and integration of current knowledge and that can inform evidence-based policy decisions.

RESEARCH METHODOLOGY

The type of research used in the present study is descriptive review research using secondary data. The study is not based on the primary sources such as data collection, survey, interview, questionnaire and statistical testing. It, however, comprehensively investigates and integrates the available literature on the aspect of retirement finance management among the government college teachers in India.

The secondary data were collected from various sources such as peer-reviewed journal articles, scholarly books, government reports, policy documents, publications of Reserve Bank of India (RBI), Pension Fund Regulatory and Development Authority (PFRDA), University Grants Commission (UGC), Ministry of Education, Ministry of Finance, Economic Surveys, Organisation for Economic Co-operation and Development (OECD) and other publicly available institutional reports relevant to the area of retirement finance and higher education.

The literature reviewed was chosen because of its relevance to retirement finance management, retirement policies, financial literacy, pension systems, retirement income, financial security and financing of healthcare in the post-retirement period. More focus was given to recent publications and some works of seminal importance that serve as the theoretical underpinning of retirement finance management were included.

Thematic content analysis was used to analyse the collected literature. The information acquired from various sources was assembled into four broad areas: (i) retirement finance management framework, (ii) future challenges to retirement financial security, (iii) retirement policies and financial literacy, and (iv) future research and policy directions. The results are put together using narrative synthesis method to give an integrated understanding of the retirement finance management among government college faculty in India.

DISCUSSION

Retirement Finance Management Framework for Government College Faculty in India. The landscape of retirement finance management has changed tremendously in the last 20 years. Historically, it was believed that a government job was financially secure after retirement due to defined benefit pension schemes implemented under the law and other retirement benefits. But economic changes, demographic changes, and pension changes have changed the focus from dependency on pensions to comprehensive financial management. In recent times, retirement is no longer viewed as a settlement period, but an ongoing financial planning process (Sharpe, 2017).

The income to the government college faculty upon retirement typically includes pension or National Pension System (NPS) benefits, gratuity, leave encashment, provident fund accumulations, savings, and investments, as well as their own personal assets. These benefits will serve as the basis of the financial stability, but budgeting, investment, healthcare plans, and risk management will contribute to that financial stability throughout retirement (Pfau,

2021). Retirement finance management thus should be treated as a whole process rather than merely the management of income and expenditure between the retirement and the working years.

The transition from the old pension scheme (OPS) to the national pension system (NPS) adds to the need for financial literacy. NPS is different from OPS where a defined pension is guaranteed on retirement, but is a plan where the individual has to actively invest in the market to create retirement corpus. This has made employees more liable in knowing about investment opportunities, asset allocation and understanding about retirement income planning (PFRDA, 2024).

There are several sources of retirement income for government college faculty. There are multiple avenues of retirement income for government college staff. Most of the faculty members in government college in India enjoy multiple sources of retirement income which is not the case with a lot of workers in the unorganised sector in India. Apart from pension benefits or NPS returns, retirees can also get the following benefits: Rental income, Personal investment income (fixed deposits, mutual funds, government securities, and others), Group insurance proceeds, Leave encashment, Gratuity and Provident fund balances.

The diversification of retirement income has grown in significance as the sole pension income might not be enough to support purchasing power in the long run of retirement. Over time, fixed retirement income is diminished by the effects of inflation, health care costs and shifting patterns of household spending. Therefore, financial planners are more and more advising investors to keep diversified investment portfolios that can provide steady income, along with the maintenance of the capital (Bogle, 2017; Malkiel, 2023).

Retirement income planning has been complemented by a number of government investment schemes like Senior Citizen Savings Scheme (SCSS), Pradhan Mantri Vya Vandana Yojana (PMVVY), Post Office Monthly Income Scheme and tax saving vehicles. These schemes provide relatively consistent returns and minimal investment risk, which are appealing to retirees looking for financial stability.

NEW RETIREMENT FINANCE MANAGEMENT ISSUES

Inflation is a key risk to retirement security that has been consistently cited in the literature. Pension income offers some financial support, but high inflation slowly erodes purchasing

power as this is not matched by pension income. One of the significant challenges is increasing health costs. The belief that life expectancy is improving has led to longer retirement periods, with a greater risk of developing chronic diseases and higher healthcare costs in old age (OECD, 2023).

The increase in market linked retirement products has also given rise to investment risk. The difficulty with generating income while preserving capital is a common one for retirees as they maneuver through the ever-changing financial environment. Not diversifying adequately or making improper investments can create financial risks for retirees that they don't need.

The digitalisation has come with opportunities and challenges. Convenience and access to digital banking, online investment platforms, and electronic pension disbursement systems. Concurrently, cyber fraud, phishing attacks, identity theft and online financial scams have become the growing threats, especially for the elderly who are less digitally literate (Reserve Bank of India, 2024). To prevent financial abuse of senior citizens, therefore, there is a need for robust regulations as well as ongoing education and consciousness.

Financial management of retirement is also influenced by behavioural issues. People are generally not realistic when predicting the future costs of healthcare, they are too optimistic with investment returns, or they wait until they are close to retirement age to plan their finances. These behavioural biases have a negative impact on long-term financial health and this makes financial education essential throughout a person's career (Thaler, 2015).

THE ROLE OF FINANCIAL LITERACY AND RETIREMENT POLICIES

Financial Literacy is the basic element of financial management of retirement. Earlier studies also found that financial education is consistently associated with greater financial planning, diversification, and financial decision-making (Lusardi & Mitchell, 2014). Financial literacy is not just about the financial products; it also covers budgeting, taxation, performing financial evaluations on investments, risk assessment, and being aware of fraud.

There are various policy initiatives underway in India aimed at improving retirement security, including pension reforms, regulatory measures, and financial inclusion schemes. The Pension Fund Regulatory and Development Authority (PFRDA), Reserve Bank of India (RBI), and Ministry of Finance have taken steps to enhance pension management systems, increase

pension savings choices, and raise awareness about financial products. However, the provision of higher education institution-based retirement planning support is still scarce.

Universities and government colleges may improve retirement preparedness by conducting financial literacy courses, financial planning and retirement counselling sessions, and seminars on investment planning, tax planning, financing healthcare, and estate planning. These activities would help the faculty make sound financial choices in retirement and prior to it.

FUTURE DIRECTIONS

The review recommends that retirement finance management is a multidisciplinary topic that combines public policy, gerontology, behavioural science, economics and finance. There is a need to enhance financial literacy, financial sector protection against digital financial fraud, healthcare financing and retirement counselling in future policies. Future research can focus on comparing retirement finance management among higher education institutions in various categories, reviewing state-level pension reform or conducting a study on attitudes toward and preparedness for retirement among professors who are eligible for different pension plans. The impact of technological innovation, financial inclusion and demographic shifts on retirement financial security is also an area for exploration. Retirement finance management should be considered as more than a management of retirement income; it is a holistic process that helps to ensure financial independence, dignity and quality of life during the post-retirement years.

CONCLUSION

Due to the changing demographic, economic and policy scenario, financial management during retirement has become an important concern in higher education sector in India. While the government college faculty has always enjoyed organised retirement benefits, recent changes in pensions, life expectancy, inflation, health costs and capital markets have all impacted the nature of financial security after retirement. The review suggests that retirement finance management is not just about collecting pension payments but is an ongoing process of managing retirement income, investments, health care costs, taxation and financial risks. The literature also indicates that institutional support, public policy, financial literacy and financial planning all play a role in the effectiveness of retirement finance management. Retirement benefits like pensions, gratuity, provident fund balances, government-backed saving schemes, etc., serve as a financial base, but inflation, longevity, healthcare expenses, and the economy have an impact on their long-term sufficiency. The shift to contributory pension systems has

also made it the employee's responsibility to make informed investment and retirement planning decisions during their working lives. Additionally, the review underscores the critical role of financial literacy in enhancing retirement readiness. Retirees can better manage their financial decisions, and limit exposure to financial risks, by developing knowledge in investment management, taxation, digital financial services and healthcare financing. Higher education institutions, too, have a role to play in this and can make structured pre-retirement financial counselling and awareness programmes for faculty members closer to retirement age more active.

Policy: This ongoing need is to continue to build the retirement protection system by regularly reviewing policies, boosting financial education, and protecting against digital financial fraud, as well as providing retirement products that better address the evolving demographic realities. The ability to coordinate and integrate between educational institutions, financial regulators, pension authorities and policy makers will be key in fostering sustainable retirement financial security.

This review is unique in the sense that it has brought all the evidence on the issue of retirement finance management under the umbrella of a single analytical framework for government college faculty in India. It offers a thorough understanding of the retirement finance landscape, recognizes important new challenges and identifies focus areas for future policy design and academic study. The authors have additional topics for discussion and empirical research, such as state-level variation in the findings, pension reform, and the preparedness of faculty members to retire, as well as the long-term financial status of faculty members in various types of higher education institutions.

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