



# Institute of Actuaries of India

Statutory body established under an Act of Parliament

Unit No. F-206, 2nd Floor, F Wing, Tower II, Seawoods Grand Central,  
Plot no R-1, Sector 40, Nerul Road, Navi Mumbai - 400706  
+91 22 6243 3333 +91 22 6243 3322

## 12<sup>th</sup> TechTalk on Employee Benefits

The IAI is pleased to announce a webinar hosted by the Advisory Group on Pensions, Employee Benefits, and Social Security via web conference on **November 8<sup>th</sup>, 2024**.

Advisory Group – **Advisory Group on Pension and Employee benefits and Social Security (PEBSS)**

Date – **November 8<sup>th</sup>, 2024 (Friday)**

Time – **3.00 pm to 5.00 pm, India time**

Topic – **Balancing Acts: Safe Withdrawal Rates in the Indian Context**

**Abstract:** The determination of a safe withdrawal rate (SWR) is a cornerstone of retirement planning and addresses the critical question of how much can be safely withdrawn annually from a retirement corpus without risking its premature depletion. This study adds to the empirical evidence on SWR by providing an out-of-sample and a comprehensive analysis adapted to the Indian context. The often cited 4% rule is not appropriate in India's context; rather, a range between 3.0% and 3.5% is more appropriate. The analysis further reveals that while portfolios with higher equity allocations can potentially increase safe withdrawal rates, they also significantly increase the risk of portfolio failure, particularly for withdrawal rates greater than 3.75%. Taxes on fixed deposit interest act as significant drags on the failure rates of 'safe' all deposit portfolios. The study also underscores the importance of gold as a diversifying asset, which can mitigate some market-related risks in traditional two-asset class portfolios.

### Speakers:

#### 1. **Mr. Rajan Raju, Director, Invespar Pte Ltd, Singapore**

Rajan is a veteran banker with a global career spanning a quarter century. His vast expertise covers an array of leadership roles with prestigious global banks, including Citibank, DBS, and Deutsche Bank. Presently, Rajan is the founder and director of his own single-family office based in Singapore, focusing on global cross-asset investment management. His research in asset pricing and factor theory, particularly in the Indian markets, reflects his unique approach of combining practical knowledge with academic exploration in investment management. His passion for the intersection of finance and technology led to the establishment of an investment analytics fintech startup, where, as a co-founder, he applies his hands-on experience in the industry and his research. Rajan is a visiting faculty member at the Indian Institute of Management, Ahmedabad, where he shares his insights and expertise in Fintech in both postgraduate and executive education programs. Rajan holds a BA in Economics from St. Xavier's College, Mumbai, and a Post Graduate Diploma in Management (PGDM) from the Indian Institute of Management, Ahmedabad.

#### 2. **Mr. Ravi Saraogi, CFA, Co-founder, Samasthiti Advisors**

Ravi is a SEBI Registered Investment Adviser. He previously headed the fund raising and product design verticals at Northern Arc Investments (formerly known as IFMR Investments). Prior to Northern Arc, he worked at the institutional equities research desk at IIFL Capital and JP Morgan. He has also worked with HSBC in their business intelligence team. Ravi was recognized as one of the "40 under 40" outstanding professionals in the Indian Alternative Investment industry by the Indian Association of Alternative Investment Funds (IAAIF). He is a member of the Professional Learning (PL) committee at the CFA Society India. He is also a technical consultant to Dvara Research, which is an organization that undertakes policy research to promote financial inclusion in India. He has also consulted with the Social Impact Investments team at United Nations Development Programme (UNDP). He regularly contributes to business newspapers and magazines (Economic Times, Mint, Business Line, Business Today, etc) on topics relating to the economy, finance and investing. He is a Masters in Economics from Madras School of Economics and CFA charter holder from the CFA Institute, US.



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**Target Audience** - Students, Associates, Fellows & Non-members working in Employee Benefits or Insurance space for India & abroad.

## Registration fees (excluding GST)

| IAI Students & Associates | IAI Affiliates & Fellows | Non-Members |
|---------------------------|--------------------------|-------------|
| Rs. 750                   | Rs. 1000                 | Rs. 1000    |

**Registration link** - <https://bit.ly/3R84faU>

**CPD Credit as per APS9 (Version 4):** 2 hours of Technical CPD (Pension, Other Employee Benefits and Social Security)

**Point of contact** - Mr. Paresh Shetty [paresh@actuariesindia.org](mailto:paresh@actuariesindia.org) | 022 62433343

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