# Priyansu Gupta

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#### PROFESSIONAL SUMMARY

Finance and research student with hands-on experience in empirical research in financial markets, conducted research in market efficiency and extrapolating market's behavioural biases from price movement. Strong analytical skills, through academic projects focusing on event studies and investment analysis. Proven track record of translating data-driven insights into meaningful conclusions in both academic and professional settings.

#### **EDUCATION**

**Indian Institute of Management, Indore (July 2025 - Present)** 

Doctoral Program in Management, Finance

**Indian Institute of Management, Calcutta (April 2024 - May 2024)** 

Research Summer School - Empirical Research in Accounting & Finance

Mulund College of Commerce (August 2023- April 2025)

Master's degree in finance

Somaiya Vidyavihar University (July 2020- April 2023)

Bachelor of Commerce in Financial Markets

# RESEARCH PROJECTS

Market Reactions to Indian General Elections: An Event Study of Central Public Sector Enterprises Mulund College of Commerce (June 2024- August 2024)

This thesis explores the volatility in various Indian stock market's sectoral indices over the period of 7 years, from January 2018 to January of 2025. A comparative analysis of ARCH and GARCH models indicates that GARCH (1,1) provides a better fit for sectors with prolonged volatility shocks, such as metals and oil & gas, whereas ARCH models capture shortfluctuations term in sectors like consumer durables and pharma. external factors such as crude oil price movements significantly impact NIFTY OIL & GAS, while regulatory changes drive volatility in NIFTY PHARMA.

Market Reactions to Indian General Elections: An Event Study of Central Public Sector Enterprises Mulund College of Commerce (June 2024- August 2024)

Conducted a comprehensive event study to analyse the impact of the 2024 Lok Sabha elections on the stock performance of 11 major Central Public Sector Enterprises (CPSEs) in sectors like energy, defence, and infrastructure. Focused on understanding how political transitions influence investor behaviour and financial performance. The study highlighted the sensitivity of CPSEs to government policy changes, providing insights relevant to emerging markets.

Impact of COVID-19 on Investment Decisions and Perception of Mutual Funds by Investors in India Somaiya Vidyavihar University (December 2022- March 2023)

Executed a descriptive study to analyse post-pandemic investment trends in the Indian mutual fund market. Utilized descriptive statistics to assess data collected from various investors, identifying post-pandemic trends and insights into the challenges and opportunities facing the mutual fund industry in India.

# **WORK EXPERIENCE**

Worked with the Compliance department, on filing the MIS for compliance for credit ratings provided by the agency in the months of June to August.

# SkyEsports

Graphic Designer (July 2022- March 2024)

Led the design of branding materials and visual content for esports tournaments, contributing to brand identity and increased engagement through cohesive design strategies.

# **Newgen Gaming**

Graphic Designer (June 2021- July 2022)

Developed visual themes and layouts for high-profile tournaments, enhancing engagement with visually compelling and audience-focused content.

# **Entity Gaming Private Ltd.**

Jr. Graphic Designer (November 2020- May 2021)

Created graphic assets for merchandise and branding, supporting brand consistency and audience engagement across digital platforms

### **CERTIFICATIONS**

- Portfolio Diversification using Correlation Matrix Coursera
- Portfolio Optimization using Markowitz Model Coursera
- Profit Analysis using Economic Value Added Coursera
- Seeking Investment Alpha Coursera
- Stock Valuation with Dividend Discount Mode l- Coursera
- Financial planning and wealth management (FPWM)<sup>TM</sup> CFI
- NISM-Series-XII: Securities Markets Foundation National Institute of Securities Markets (NISM)
- NISM-Series-V-B: Mutual Fund Foundation National Institute of Securities Markets (NISM)
- Financial Markets Yale University (Coursera)
- Narrative Economics Yale University (Coursera)
- Behavioral Finance Duke University (Coursera)
- Private Equity and Venture Capital Università Bocconi (Coursera)
- Portfolio Selection and Risk Management Rice University (Coursera)
- Research Methodology for Behavioral & Social Sciences Somaiya Vidyavihar University
- Introduction to Mathematical Thinking Stanford Online

# **SKILLS**

Research & Financial Analysis: Proficient in empirical research, event study analysis, and financial data interpretation.

Quantitative Methods: Strong foundation in descriptive statistics and econometrics for financial analysis.

**Tools:** Python and R, data analysis and visualisation. Microsoft Excel, data visualisation skills for research presentation, and familiarity with research methodologies.