# **RITIKA KHANDELWAL**





ACADEMIC PROFILE		
PGDM in Finance 6.3	CGPA Jagdish Sheth School of Management (JAGSoM), Bengaluru	2025
BBA 66	.20 % RIMS, Rourkela	2022
Class XII(CBSE) 78	.80% Delhi Public School, Rourkela	2019
Class X(CBSE) 79	.80 % St Arnolds School, Rourkela	2017

#### **AREAS OF STUDY**

Proficiency in Business Tools, Corporate Finance, Derivatives, Financial Trading Labs, Technical Analysis, Advanced Fundamental Analysis and Portfolio Management, Alterntive Investments Financial Systems & Markets

#### **ACADEMIC PROJECTS**

#### Stock Valuation using the Discounted Cash Flow Modelling

- Topic: Stock Valuation using the Discounted Cash Flow Modelling
- **Objective:** Calculating the fair share price by leveraging the dividend growth rate and cost of equity. Determining the enterprise value and equity value by discounting cash flows to their present value.

## **Active vs. Passive Investing**

- Task: To analyze active vs. passive investing by gathering historical company data, creating a portfolio, and executing all corporate actions.
- Objective Outcome: Conducted thorough data analysis and portfolio management, implemented corporate actions, developed expertise in financial tools, and provided insights for optimizing investment strategies.

## **Backtesting a Candlestick Chart Pattern for Consolidation Breakout**

- Task: The goal was to create a model that would enter a stock position after the 5th candle closes higher than the highest high of the previous 4 candles and exit at the next day's open.
- **Objective Outcome:** Developed a back testing model for identifying consolidation breakouts in candlestick charts. Implemented and tested trading strategies provided insights for trading decisions and gained proficiency in technical analysis and data analytics.

#### **Design Thinking**

- Task: Applied ideas from a Design Thinking course to solve crowd management problems at a hypermarket.
- **Objective:** Improve the customer experience by finding and implementing practical solutions to reduce congestion, ensuring a smoother flow of shoppers, and increasing overall satisfaction. The goal was to make shopping more enjoyable and efficient for everyone.

### **Wealth Mangement**

• Conducted investor risk profiling through surveys, analyzing financial situations and risk tolerance. Developed personalized investment strategies and communicated findings to stakeholders, ensuring ethical handling of sensitive data.

#### **CERTIFICATIONS**

Excel Skills for Business: Advanced	Macquarie University (Coursera)	2023
Bloomberg	Bloomberg for Education	2024
Alternative Approaches to Valuation and Investment	The University of Melbourne	2024

#### **POSITIONS OF RESPONSIBILITY**

## Member – PEP & Sports Committee

2023 -2025

## JAGSoM, Bengaluru

- PEP Sports Committee Member: Played a pivotal role in organizing, coordinating, and managing the Walkathon event at Kanyathon 2024.
- Social Media Management: **Led the management of social media channels** for the Gaming Team at Kanyathon, driving engagement and generating **leads**.
- Enhanced communication and personality development by leading and participating in activities like debates, group discussions, personal interviews, and sports events.

#### **ACCOMPLISHMENTS**

#### Activities

## **Social Immersion Programme**

• Collaborated with Eight One Foundation for implementing an employability test for college students in government colleges serving underprivileged communities. Boosted job readiness by evaluating students' skills and aligning them with industry expectations.

#### **SKILLS**

Ms Excel, Python, Financial Modelling (Valuation) and Analysis, Prowessiq