







Program Curriculum



Lesson 1

Introduction to Investment Banking - 2 Hours

- What is Investment Banking?
- Difference between Investment Banking and Commercial Banking
- · Key Divisions:
 - M&A (Mergers & Acquisitions)
 - ECM (Equity Capital Markets)
 - DCM (Debt Capital Markets)
 - Sales & Trading
 - Asset Management
 - Research
 - IPO & Underwriting Process

Lesson 2

Financial Markets & Instruments - 2 Hours

- Overview of Capital Markets (Equity vs Debt)
- Stock Markets and Bonds
- Derivatives: Forwards, Futures, Options, Swaps
- Commodities and Currencies



Lesson 3

Financial Statements & Analysis - 3 Hours

- Income Statement, Balance Sheet, Cash Flow Statement
- Financial Ratios (Liquidity, Profitability, Solvency)
- Common-Size Analysis and Trend Analysis
- Vertical & Horizontal Analysis



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Lesson 4

Valuation Techniques - 2 Hours

- DCF (Discounted Cash Flow) Method
 - Time value of money
 - Forecasting free cash flows
 - o Terminal value, WACC, and NPV
- Comparable Company Analysis (Comps)
- Precedent Transactions Analysis
- LBO (Leveraged Buyout) Introduction



Lesson 5

Excel & Financial Modeling - 2 Hours

- Excel shortcuts and formulas
- Building a simple financial model
- Linking financial statements
- Sensitivity & scenario analysis



Lesson 6

Mergers & Acquisitions - 4 Hours

- Types of M&A: Horizontal, Vertical, Conglomerate
- Deal Structure and Process
- Synergies and Valuation Impact
- Hostile vs Friendly Takeovers



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Lesson 7

IPO Process & Equity Capital Raising - 2 Hours

- Initial Public Offering (IPO) Steps
- · Book-building and pricing
- · Role of underwriters
- Follow-on offerings



Lesson 8

Debt Instruments & DCM Basics - 2 Hours

- Bonds: Types and Valuation
- Credit Ratings
- Term Sheets and Covenants
- Syndicated Loans and Private Placements



Lesson 9

Soft Skills & Careers in Investment Banking - 1 Hour

- Resume and Interview Prep
- Communication and Presentation Skills
- · PowerPoint (Pitch Deck) Basics
 - Ethics and Insider Trading



Its time to showcase what we have learnt so far..

- Basics of Investment Banking and Financial Markets
 - Understanding basic concepts of Investment Banking
 - Results: Better decision making for Investment Banking related transactions and dealings
- Understanding Equity & debt Instruments and M&A
 - Learning how to find values of Equity and Debt and find transaction values for M&A
 - Results: Proper assessment of company's equity and debt and better decision making for M&A deals



OUR TESTIMONIALS



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★★★★ a month ago

Ayush ma'am, she is a great corporate trainer who explains each concept and clears doubts,her teaching style is amazing.



:

★★★★★ a month ago

Ayushi Tiwari demonstrates an engaging and effective teaching style, blending clear explanations with interactive methods that make learning enjoyable and impactful.



:

★★★★★ a month ago

I am doing a course on Finance by Ayushi Tiwari ma'am. The classes are easy to understand and very informative even for those who do not have any prior knowledge about the subject



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★★★★★ 2 months ago

Truly inspiring i had great learning experience with ayushi mam. Every class was worth knowledgable and it was great learning from such a great and knowledgable faculty.



:

★★★★★ 2 months ago

Such a great tutor Ms. Ayushi Tiwari, she filled us with a huge knowledge of ESG. Such a facinating teacher with polite nature and understanding, it was great to learn from you.



3

★★★★★ 2 months ago

Truly inspiring Ayushi mam

Very informative sessions and had a great learning

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CERTIFICATE OF ACHIEVEMENT



CERTIFICATE

OF ACHIEVEMENT —

PROUDLY PRESENTED TO

Mame Surname

HAS SUCCESSFULLY COMPLETED THE ONLINE COURSE

Investment Banking

He/She has excelled at Python Mastery by successfully completing all the assignments & modules associated with the program.

DATE:















MEET YOUR TUTOR



Ayushi Tiwari
Finance & Soft SKills trainer

Head of Finance & Soft Skills DataMantra, Instructor

LinkedIn

8 years of academic and corporate training experience in Accounting, Taxation, Business Laws, Finance, Financial Risk Management, Economics, and Fintech. Ayushi has worked as a faculty member for CA, CS, CMA, and ACCA (Entrance & Executive) courses and served as a guest lecturer for MBA programs at universities in Bangalore, Chandigarh and Pune.

She has also delivered corporate and professional training programs, both onsite and offsite, specializing in ESG, Financial Analysis with AI, Income Tax, GST, Risk Management, and Soft Skills.

Her experience includes engagements with educational institutions (IIM Ranchi, IIM Calcutta, IIM Bodhgaya, Chitkara, LBSIM Delhi), corporate clients (GHCL Ltd), and EdTech platforms (UpGrad, Sunstone, Henry Harvin, YHills, Zell Education, Datamantra). She blends academic concepts with practical insights to help learners develop strong industry-relevant skills.



Are you ready to take the next step in your career and join our hands-on training program?

Please note that our program requires a fee, which is payable only upon confirmation of your successful admission.

"Your satisfaction is our priority. That's why we offer a 7-Day Money-Back Guarantee—no questions asked. Dive into the course, explore the content, and if it's not the right fit for you, we'll refund your investment hassle-free. Because your growth and trust matter to us!"



OUR STUDENTS ARE PLACED IN























OUR GLOBAL PARTNERS

































OUR VISION

Help & Guide students globally with innovative, personalized education for empowered learning and especially in changing the Domain.

OUR MISSION

Empowering individuals worldwide, our mission is to provide accessible and topquality education, fostering skills that drive career success and personal growth.

OUR STORY

Our story is one of dedication to shaping futures, breaking barriers, and creating a dynamic and easy learning environment for every student and Corporate professionals



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<u>Medium</u>

