

Financial Analyst Training Program

Course Coverage & Applications

RVM Finishing School of Finance



Trusted
Finance Industry-Recognized
Certificate Program



FINISHING SCHOOL of FINANCE
Gateway to Financial Research & Valuation

www.rvmfinishingschool.com

Course Name	Topics Covered
<p>Course 1:</p> <p>Understanding Story of Numbers with Excel</p>	<p>Excel Skills for Analysis</p> <ul style="list-style-type: none"> • Introduction to Excel • Tips & Tricks for Data Analysis • Handling Formulas and User Defined Functions • Data Validation & Paste Special • Data Modelling with Pivots & Tables • Excel Functions for Finance (Covered with the Respective Modules) <p>The Number Story</p> <ul style="list-style-type: none"> • Data in Charts • Tricks for Quick Fire Dynamic Charts • Slicers for Dynamic Charts • Summarizing All in Financial Dashboard
<p>Course 2:</p> <p>Financial Story Telling Through PowerPoint</p>	<p>Power Point: Basic Level</p> <ul style="list-style-type: none"> ○ Exploring the PowerPoint Ribbon ○ Format Painter ○ Using Eye Dropper ○ Printing Commands ○ Making Watermark for Slides ○ Merging & Grouping Shapes ○ Formatting objects in PowerPoint <p>Power Point: Advance Level</p> <ul style="list-style-type: none"> ○ Understanding Slide Masters ○ Custom layouts in Slides Masters ○ Editing inbuilt templates (graphics) ○ Creating custom templates ○ Designing templates using gradient fill options ○ Custom table designing ○ Audio & Video Conversion ○ Animations & Transitions ○ Zoom effect in PowerPoint ○ Making timelines ○ Using vector graphics for slide making

<p>Course 3: Visual Writing: Writing for Numbers</p>	<ul style="list-style-type: none"> • Story writing on Finance Numbers & Graphs • Interpreting data driven diagrams <ul style="list-style-type: none"> ○ Comparison diagrams ○ Describing Pie Charts ○ Writing on trend diagrams ○ Tabular Data ○ Bar Diagrams • Interpreting non data driven diagrams <ul style="list-style-type: none"> ○ Writing on process, making or cyclic procedures ○ Directing through maps ○ Combined tasks ○ Includes understanding of vocabulary, sentence structures, critical thinking
<p>Course 4: Investment Banking Introduction & Structure</p>	<ul style="list-style-type: none"> • Basics of Investment Banking • Structure of Investment Banking • Standard Hierarchy in Investment Banking • Roles in Investment Banking • Introduction to Investment Banking Operations • Buy & Sell Side Analyst
<p>Course 5: Understanding Financial Markets & Economic Indicators: Role & Impact on Investments</p>	<ul style="list-style-type: none"> • Introduction to Primary Market • Participants in Primary Markets • Analysis of IPO, FPO, OFS & OFS • IPO Data Picking form SEBI and Form S1 • Introduction to Secondary Market • Players & Products in Secondary Market • Trading Mechanism • Index and Calculation Methodology • Data Picking form NSE, BSE, NASDAQ, Screeners from Yahoo Finance, Seeking Alpha • The three Tire structure of trading • Basis of Trading Process & Settlement

**Course 6:
Corporate Finance:
Capital Budgeting,
TVM & Capital
Structure**

- **Capital Budgeting**
 - Introduction to Capital Budgeting
 - Project Evaluation
 - Project Selection: Net Present Value
 - Project Selection: IRR
 - NPV Vs IRR
 - Project Selection: MIRR & XIRR
 - Project Selection: Payback & Discounted Pay back
 - Real time Analysis using Excel Functions
- **Time Value of Money & Its Impact**
 - Understanding the TVM Concept
 - Present Value & Future Value Concepts
 - Excel Application of TVM Concepts - PV, FV, PMT, IPMT, PPMT, CUMIPMT, CUMPMT
- **Understanding the Capital structure For Company**
 - Basics of Cost of Equity, Debt & Preference
 - Calculating Cost of Equity CAPM
 - Calculating Market Portfolio Risk Premium
- Beta and Unlevered Beta in Excel

**Course 7:
Introduction to
Financial Reporting &
Analysis**

- Structure of Global Accounting
- Accounting Concepts & Conventions
- Understanding Financial Reporting: Yearly, Half Yearly & Quarterly Disclosures
- Insight into Financial Statements - Income Statement, Balance Sheet & Cash Flow Statement
- Insight into Notes to Accounts & Auditor Report
- Ratio Analysis including Du-Pont

**Course 8:
Financial Modelling**

- Introduction to Financial Modelling
- Financial Modeling Best Practices
- Qualitative Side of Modelling
- Quantitative Analysis of Financial Model
- Financial Data Picking from SEC & Annual Report
- Understanding Company Parameters - Break Up of Products, Service & Revenues
- Creating Company Profiler Using PowerPoint & Word
- Building Income Statement in Excel
- Spreading Balance Sheet & Filling Missing Data
- Cash Flow in Excel & Linking
- Financial Statement Interdependency
- Revenue and Its Breakup
- Cross Section and Ratio Analysis in Excel
- Financial Data Presentation Using Excel Charts & Visual Writing
- Creating Financial Model Dashboard

Case Study: Non-Listed Space Food Delivery Business

**Course 9:
Equity Projection & Valuation**

Nuts & Bolts of Projecting the Financials:

- Understanding the Projection Parameters and Methods
- Creating Dynamic Projection Sheet
- Using Times Series analysis for projecting financial data including Regression Analysis, Descriptive Statistics, Histogram, Seasonality and Exponential smoothing Techniques

The Art of Equity Valuation:

- Insight into Equity Valuation
- Valuation using Relative Valuation Technique: Trading & Transaction Multiples
- Valuation Using Discounting of Cash Flow Method: DDM, FCFF & FCFE
- Calculating Beta and Risk Premium with Real time data
- Creating What if and Sensitivity Analysis
- Valuation Charts

<p>Course 10: Derivatives & their Role</p>	<ul style="list-style-type: none"> • Basics of Derivatives • Players in Derivative Markets • Understanding Futures, Forwards & Options • Creating Call Put Payouts in Excel
<p>Course 11: Introduction to Bond & Mutual Funds</p>	<p>Bond & Yield Structure</p> <ul style="list-style-type: none"> • Bond Basics • Types of Bonds • Risk with Bonds • Understanding Yield Curves • Creating Yield Curves in Excel for US Bonds <p>Mutual Funds</p> <ul style="list-style-type: none"> • Understanding the basics of Mutual Fund • Types of Mutual funds • NAV Basics • Risk In mutual Funds • Reading Fund Report & Portfolio Breakup • Understanding the Fund Portfolio for Equity and Debt Funds
<p>Course 12: Finishing Touch: CV & Cover Letter, Interview Etiquettes & Simulative Interview Sessions</p>	<ul style="list-style-type: none"> • Learn CV making & designing cv templates • Content writing for cv & cover letter • Learn skills to crack interviews • Mock interview session practice • Building professional email writing skills • Learn from basic grammar to building strong writing, speaking, listening & reading skills <p>Confidence Building & Interpreting skills</p>
<p>Links to Useful Data</p> <ul style="list-style-type: none"> • <u>Click for Free Videos Access</u> • <u>Click for Placement Page</u> • <u>Click for Complete Recorded Learning Page</u> 	

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