

FINANCIAL MODELING SCHOOL

BECOME AN EXCEL FINANCIAL MODEL ROCK STAR



Excel Hero Academy

Excel Your Excellence

What is in this?

- About Financial Modeling
- Topics Covered
- What to expect at end?
- Who is going to Teach?
- Cost & Duration of the Program
- Contact Details



WHAT PEOPLE HAD TO SAY

“Overall it is excellent. The length is excellent. It fits within the attention span of most people and therefore the lesson is assimilated.

Thank you for the opportunity to view the lesson!”

“The course is an excellent idea and is a good way to make financial modelling training more accessible to people around the world.”



About Financial Modeling

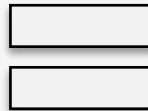
Financial modeling training* is
an online training program
that can enable you
to create a complete integrated financial model in excel

** Reference to Financial Modeling implies Project Finance modeling in most cases*



ABOUT FINANCIAL MODELING

Financial modeling training is a training program that can enable you to create a complete integrated financial model in excel

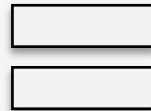


- Building the model from scratch
- Step by step tutorials and templates
- Practical understanding of financial statements



ABOUT FINANCIAL MODELING

Financial modeling training is a training program that can enable you **to create a complete integrated financial model in excel**



- Where you comprehensively analyze financial statements
- Changing any assumption or part of the model reflects in all other parts
- Best suited for people working /planning career in
 - Investment banks
 - Equity Research
 - Business planning/ Strategy
 - PE, Funds
 - Commercial banks



Following topics are covered

- Designing an efficient layout
- Inputting the historical statements
- Analyzing the growth drivers
- Forming growth assumptions
- Projecting future P&L and B/S
- Creating Asset & Dep. Schedule
- Creating Debt Schedule
- Equity & Retained Earnings
- Creating Cash Flow Statement
- Circular loop & Cash updation
- Analyzing Ratios
- Valuation by DCF
- Valuation by Comps

*You would be able to create a complete Integrated Valuation model (For emerging Markets) in **FMCG/ Manufacturing sector** in 20 Hrs duration*



STUDY SESSION : WEEK I

- Pre-requisites to Financial Modeling
- Understanding Financial Statements (FSS)
 - Profit & Loss (P&L) Statement
 - Balance Sheet (B/S)
 - Cash Flow Statement
- Financial Statement Analysis
- Line items and linkages in the FSS

Week 1:

Lessons:

- Introduction to P&L
- P&L Model in Excel
- Introduction To Balance Sheet
- Introduction To Cash Flow Statement
- Integrating Financial Statements Business Case
- Case for Integrated Financial Model
- Steps to create Integrated Financial Model
- Creating A Layout for Integrated Model

You would learn all the Basic Financial Statements and its analysis techniques



STUDY SESSION : WEEK II

- Essential Excel Usage
(Referencing framework & Shortcuts)
- Short Modeling Case
 - Funding eligibility for start up company
 - Equated Monthly Installments (EMI)
- Analyzing financial case study & back of the envelop calculations
- Integrated Model (Step – I) – historical financial statements

Week 2:

Lessons:

- Excel Shortcuts
- Referencing Framework in Excel
- Custom Formatting in Excel
- Business Modeling Basic Case
- EMI Basic case
- Understanding Integrated Valuation case
- Integrated Valuation Model Historical Statement P&L
- Integrated Valuation Model Historical Statement Balance Sheet



STUDY SESSION : WEEK III

- Calculating Growth drivers
 - P&L (YOY and CAGR)
 - B/S (Days (of inventory, A/R etc.)
- Understand Management Discussion Analysis (MDA)
- Build Assumption about the future
- Project revenues/ costs

Week 3:

This week's Lessons are all related to Integrated Valuation Model:

- Revenue Drivers
- Cost Drivers
- Balance Sheet Drivers
- Building P&L Assumptions
- Building B/S Assumptions
- Building Assumption Numbers
- Revenue buildup
- Raw material cost buildup
- Other cost buildup



STUDY SESSION : WEEK IV

- Part projecting P&L and B/S
- Projecting Asset and Depreciation
- Projecting Debt and Interest
- Projecting PAT and Retained Earnings
- Modeling Cash Flow
- Case on Break Even Analysis

Week 4:

This week's lessons are all related to Integrated Valuation Model

- Projecting P&L
- Projecting B&S
- Creating Asset Schedule
- Creating Financing Schedule
- Modeling the Cash Flow Statement



STUDY SESSION : WEEK V

- Analyzing the Statements
- Using Ratios
 - Profitability
 - Liquidity
 - Others
- Basics of Corporate Finance

Week 5:

This week's lessons are related to starting with.

- Understanding the steps in integrated financial model – Moving from creating financial them
- Integrate Financial Model – Financial Statement Analysis using Profitability Ratios
- Integrate Financial Model – Financial Statement Analysis using Liquidity Ratios
- Integrate Financial Model – Financial Statement Analysis using Other Ratios
- Basics of Corporate Finance – Time Value of Money
- Basics of Corporate Finance – NPV and IRR



STUDY SESSION : WEEK VI

- Understanding Valuation methodology
 - Absolute Valuation – DCF
 - Comps (Comparatives)
- Implementing DCF
 - Cash
 - Timing of Cash
 - Expectation of investors (Cost of Capital)

Week 6:

This week's lessons are related to starting with the valuation of different parts of valuation by DCF and implement the value

- Understanding the methodologies of valuation
- Free Cash Flow (to the firm and Equity) – FCFF, FCFE
- Calculating FCFF and FCFE
- Understanding Cost of Equity – CAPM
- Understanding Cost of Capital – WACC
- Understanding terminal value
- Integrated Valuation model – Implementing Valuation by DCF



STUDY SESSION : WEEK VII

- Practice and Implement a Completely Integrated Valuation Model

Week 7:

This week's lessons, we would be utilizing all our knowledge gained model for the largest IPO in India – Coal India Ltd. (CIL)

- Creating an Integrated Valuation model for Coal India Ltd.



STUDY SESSION : WEEK VIII - BONUS

- Practice and Implement a Completely Integrated Valuation Model
 - Step wise templates

Week 8 – Extended (Bonus Material)

This week's Lessons are related to building the model for LinkedIn IPO

Lessons:

- Step 0 – Introduction to Complete Model
- Step 1 – Creating Revenue Buildup
- Step 2 – Creating the Cost Buildup
- Step 3 – Creating the Asset Schedule
- Step 4 – Creating the Equity Schedule
- Step 5 – Creating the P&L
- Step 6 – Creating the B&S
- Step 7 – Creating the Cash Flow Statement
- Step 8 – Valuation – I
- Step 9 – Valuation – II
- Step 10 - Analysis



STUDY SESSION : WEEK IX

- Valuation by Comps (Comparatives)
- Modeling advanced accounting concept – Deferred Taxes
- Creating forms in Excel

Week 9:

This week's lessons are related to valuation of the company performing scenario analysis on equity value. We also do accounting – Deferred taxes, Also this week, we release the

- Understanding Trading Comps
- Understanding Transaction Comps
- Important points to note while using valuation through Comps
- Integrated Valuation Model – Using Comps for Valuation
- Using Excel Data tables for Scenarios
- Integrated Valuation Model – Using Data table for Scenarios
- Understanding Deferred Taxes
- Implementing Depreciation using SLM
- Implementing Depreciation using DDM
- Implementing Deferred Taxes



NEW MODULE – CASH FLOW MODELING

- Using Historical P&L and B/S to create the Cash Flow statement by indirect method
 - Building Historical B/S
 - Categorizing items in operating, Investing and financing
 - Building Cash as difference in Assets and Liabilities
 - Updating Cash Flow Statement

- ***Sample Exercise Templates***
 - *Learn Cash Flow Modeling on 10 Listed Companies Across the world*



WHAT TO EXPECT AT THE END?

Towards the end of Financial Modeling Course*

You will be able to create an integrated model

You will understand the process of valuation and capital raising

**assuming you follow the program and practice*



WHO IS GOING TO TEACH?

Dhavan Shah

CFA, MS(Finance), author of dhavan002.wordpress.com

Over 4 years of an Experience

Well respected for excel knowledge



DURATION OF THE PROGRAM

Daily Batch

- Daily 2 hr for a month
- Active learning on the complex cases for 30 days

Weekend Batch

- Only Saturday and Sunday for 2 months
- Each Saturday and Sunday will be having 4 hrs of active learning (*total 64 hours of learning during two months*)
- *Batches for only Sunday are also available, which will be carried out for 2 months (each Sunday of 8 hrs)*
- Convenient for the working people



ONLINE FINANCIAL MODELING TRAINING

- Online training will also be provided to the participants. Skype id and other details will be intimated once you sign up for the classes.

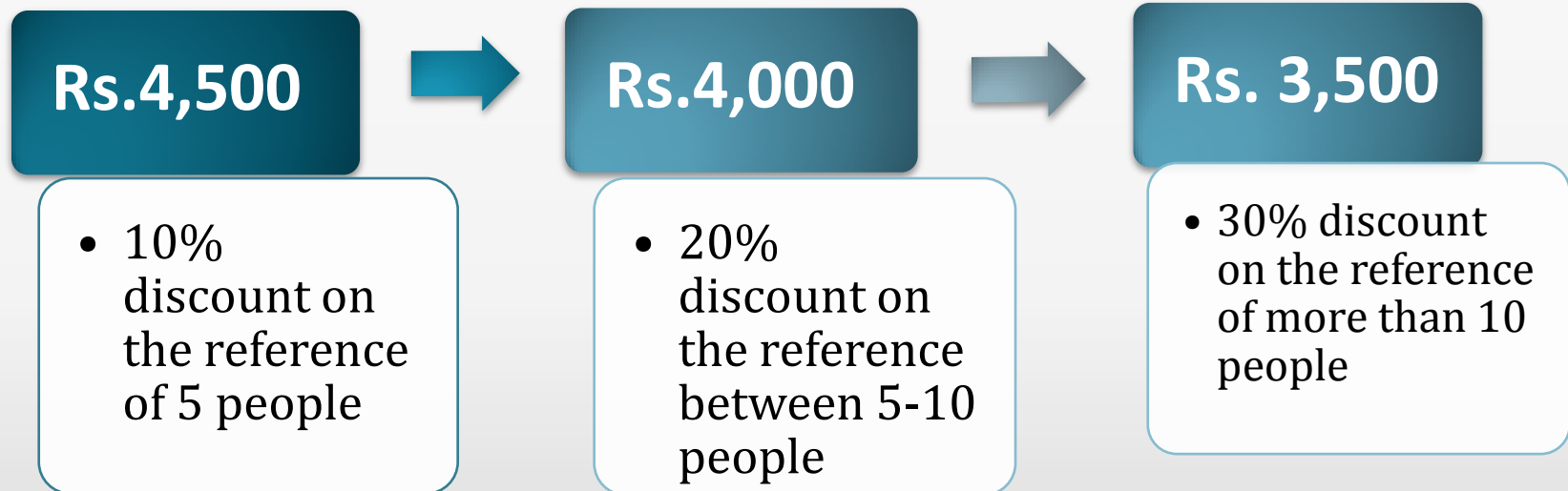
Pre-requisites:

- You should have Laptop or PC
- Office 2007, 2010 or 2013 required
- Skype and Team Viewer installed
- Good Internet Connection



COST OF THE PROGRAM

- Cost of the Program would be **Rs. 5,000**, however, cost saving can be made with the following options.



COST OF THE PROGRAM

Excel Hero Academy

Cost Structure (INR)	Basic to Adv Excel Program	Financial Modeling	<i>Both</i>
Actual Cost	2,000	5,000	7,000
On the ref of 5 People	1,400	4,500	5,900
On the ref of 5-10 People	1,200	4,000	5,200
On the ref of more than 10 People	1,000	3,500	4,500



CONTACT DETAILS

Questions & Doubts?

Please e-mail me at excelheroacademy@gmail.com

or call +91 846 082 1015 or +91 987 939 5887



See you in Excel Classes...,

