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# Certificate in Financial Modelling and Valuation

[eLearning]



# Certificate in Financial Modelling and Valuation

## About the course

EY Virtual Academy's certification course on financial modelling is designed to cover all the major aspects of financial modelling. The course provides candidates an exposure to create efficient, robust and flexible financial models. These models enable them to report and analyze historical data, prepare future projections and present integrated financial statements, key financial ratios and outputs in a logical, summarized and effective manner. The course helps candidates to understand and apply these skills using examples specially devised to demonstrate alternate ways to compute various financial parameters. The program also introduces basics of business valuation, valuation methods and interpretation of valuation results.

The learnings from these demonstrations and examples will be further augmented by a holistic case-study, covering all the modules. On completion of the program, the candidates should be able to develop well-structured, robust and dynamic financial models to perform independent business valuations.

## The need of financial modelling and valuation

Finance professionals usually have to work with large volumes of numerical data. However, the key to successfully handle such data is the ability to organize and structure it meaningfully to render them useful to senior management for decision-making. This entails creation of robust and dynamic financial models for accurate and efficient analysis of historical data and appropriate projection of financial performance.

Once this has been done, the next step in analysis of financial data usually results in a valuation exercise. The significance of valuation is appropriately quoted by Warren Buffet, "If business schools could offer just one course, it would not be on stock trading, the efficient market hypothesis or modern portfolio theory. Rather, B-schools should be encouraging students to learn the boring, but critically important, discipline of business valuation."

Valuation is required in various scenarios, some of these are:

- ▶ Selling of business
- ▶ Settling corporate divorce
- ▶ Resolving shareholders' disputes
- ▶ Planning and decision-making
- ▶ Determining tax obligations
- ▶ Managing funding from external sources

We have experienced that a robust and well-structured financial model is critical to achieve correct valuation analysis. It fuels well-informed and appropriate strategic organizational decisions.

The importance of sound financial modelling skills, deep understanding of valuation methods and the assessment of outputs of valuations for finance professionals should never be underestimated.



## Agenda of the course

The programs offered in financial modelling and valuation are among the most sought after in the financial universe. This course is designed to cover all major aspects of financial modelling, such as

- ▶ Best practices
- ▶ Structuring and designing models
- ▶ Sector-specific working of revenue and expense
- ▶ Understanding various possible ways to compute different line items forming a part of financial statements
- ▶ Tax calculation
- ▶ Integrating financial statements to present a cohesive output
- ▶ Building macros
- ▶ Various approaches to valuation and how to apply them
- ▶ Presentation of output in an appealing and meaningful manner

## Delivery team

The program is designed by a team of senior professionals from member firms of EY Global and industry experts, who have extensive experience in financial modelling and valuation for various industries.

## Who should take this course?

People with basic to intermediate skills of working in MS Excel and those who are at following levels in their organizations can take this course:

- ▶ Finance professionals working in investment banking and equity research
- ▶ Finance managers
- ▶ Corporate finance, private equity and mergers and acquisition (M&A) professionals
- ▶ CA, FRM, MBA Finance, CFA Program candidates
- ▶ Self-employed finance professionals
- ▶ Graduates





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## Course deliverables

- ▶ 36+ hours of Learning videos
- ▶ Online Assessment
- ▶ Certificate of completion
- ▶ Query Support through Email
- ▶ Six Months of LMS access

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## Assessment and Certification

EY will award “Certificate of Completion ” to participants at the end of the program.

- ▶ Assessment would be based on MCQ's
- ▶ Participant needs to achieve a minimum score of 50% to pass the exam
- ▶ All participants who meet the above criteria would be awarded a certificate of completion

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## Features of learning management system

- ▶ Course videos
- ▶ Presentations
- ▶ Query management through dedicated e-mails
- ▶ Assessment
- ▶ Accessible through mobile and tablets

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## Contact

For more information, contact:

**Swati Sharma**

E: [Swati.sharma16@in.ey.com](mailto:Swati.sharma16@in.ey.com)

M: + 91 9168161122

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## Our other eLearning programs:

- ▶ Certificate in Exploratory Analytics in Python e-learning
- ▶ Certificate in Finance for Non-Finance Managers
- ▶ Certificate in Blockchain Technology
- ▶ Certificate in Data Visualization Using Tableau
- ▶ Certificate in Business Intelligence with Power BI
- ▶ Certificate in Advance Analytics using R
- ▶ Certificate in Lean Six Sigma Green Belt
- ▶ Certificate in Predictive Analytics in Python
- ▶ Certificate in Artificial Intelligence and Machine Learning in Python
- ▶ Certificate in Ind AS
- ▶ Certificate in IFRS



## About EY Learning Solutions

In today's testing business environment, with organizational transformation and regulatory change constant features, a flexible and cost-effective workforce is critical. High-quality training is a crucial element of innovative talent management, to improve performance and ensure that your teams can respond to today's challenges and are equipped for career success.

We, at EYFAAS, realized this need and accordingly we have set up a dedicated "Learning Solution" practice to help corporate and practicing professionals to deal with new requirements. FAAS Learning Solutions supplements EY's primary range of services and provide business specific training solutions for our clients and business communities throughout India, Europe, the Middle East and Africa. This is done with the help of a multidisciplinary team of trainers from around the world. As a globally integrated firm, we bring global insight to our training programs.

All training programs are regularly updated to reflect changing trends and guidance. Our practical, relevant and stimulating courses are facilitated by highly competent trainers who have first-hand knowledge of the subject matter. We recognize that each client will have a different history, size, location and sector; therefore, programs can be tailored to specific needs of your business.

## For details, contact

**Anand Akhouri**  
Director  
Email: [anand.akhouri@in.ey.com](mailto:anand.akhouri@in.ey.com)

**Neha Tuteja**  
Sr. Manager  
Email: [neha.tuteja@in.ey.com](mailto:neha.tuteja@in.ey.com)

# Our offices

## Ahmedabad

22nd Floor, B Wing, Privilon,  
Ambli BRT Road, Behind Iskcon  
Temple, Off SG Highway,  
Ahmedabad - 380 015  
Tel: + 91 79 6608 3800

## Bengaluru

6th, 12th & 13th floor  
"UB City", Canberra Block  
No.24 Vittal Mallya Road  
Bengaluru - 560 001  
Tel: + 91 80 6727 5000

Ground Floor, 'A' wing  
Divyasree Chambers  
# 11, O'Shaughnessy Road  
Langford Gardens  
Bengaluru - 560 025  
Tel: + 91 80 6727 5000

## Chandigarh

Elante offices, Unit No. B-613 & 614  
6th Floor, Plot No- 178-178A,  
Industrial & Business Park, Phase-I,  
Chandigarh - 160002  
Tel: + 91 172 671 7800

## Chennai

Tidel Park, 6th & 7th Floor  
A Block, No.4, Rajiv Gandhi Salai  
Taramani, Chennai - 600 113  
Tel: + 91 44 6654 8100

## Delhi NCR

Plot No. 67, Sector-44  
Institutional Area,  
Gurgaon - 122 003  
Tel: + 91 124 443 4000

3rd & 6th Floor, Worldmark-1  
IGI Airport Hospitality District  
Aerocity, New Delhi - 110 037  
Tel: + 91 11 4731 8000

4th & 5th Floor, Plot No 2B  
Tower 2, Sector 126  
NOIDA - 201 304  
Gautam Budh Nagar, [U.P.](#)  
[Tel:](#) + 91 120 671 7000

## Hyderabad

THE SKYVIEW 10  
18th Floor, "Zone A"  
Survey No 83/1, Raidurgam  
Hyderabad - 500032  
Tel: + 91 40 6736 2000

## Jamshedpur

1st Floor, Shantiniketan Building  
Holding No. 1, SB Shop Area  
Bistupur, Jamshedpur - 831 001  
Tel: + 91 657 663 1000

## Kochi

9th Floor, ABAD Nucleus  
NH-49, Maradu PO  
Kochi - 682 304  
Tel: + 91 484 433 4000

## Kolkata

22 Camac Street  
3rd Floor, Block 'C'  
Kolkata - 700 016  
Tel: + 91 33 6615 3400

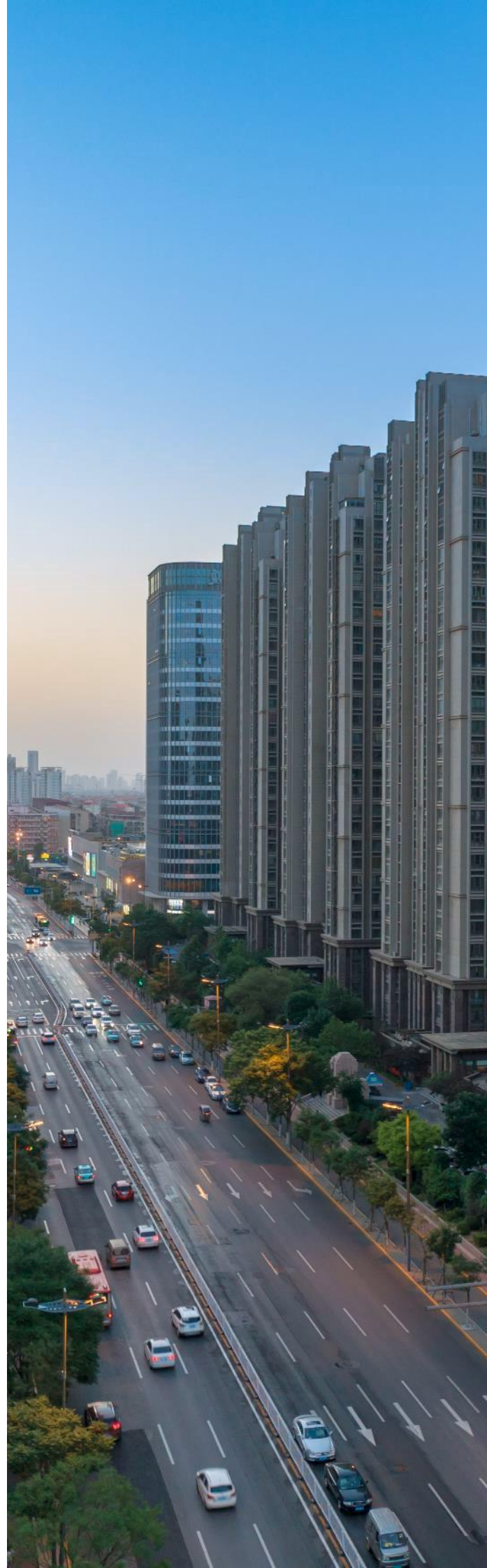
## Mumbai

14th Floor, The Ruby  
29 Senapati Bapat Marg  
Dadar (W), Mumbai - 400 028  
Tel: + 91 22 6192 0000

5th Floor, Block B-2  
Nirlon Knowledge Park  
Off. Western Express Highway  
Goregaon (E)  
Mumbai - 400 063  
Tel: + 91 22 6192 0000

## Pune

C-401, 4th floor  
Panchshil Tech Park  
Yerwada  
(Near Don Bosco School)  
Pune - 411 006  
Tel: + 91 20 4912 6000





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EYIN2007-042  
ED None

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