



# Financial Modelling

'Positive' spreadsheets, financial analysis and valuation

## LEARN TO

**Create** 'positive' spread sheets

**Prepare** real world data for thorough accounting, financial and prospective analyses

**Make** valuation models from financial statements using Dividend Discount Model, Price Multiples and Discounted Cash Flow Method

**Convert** the analyses and valuations into impactful pitch decks using spread sheet models and effective visualisation

**Redefine** concepts, Revisit fundamentals and Retool strategies

**Work** smarter, not harder; make a positive impact spurring organisational and career growth

**Course start :**  
**December 6, 2019**

**Fees (including GST):**

**Registration: ₹1,500**

**Course: ₹34,500**

Your program fee includes 72 contact hours, course materials and two Microsoft certification vouchers.



## YOUR LEARNING ENVIRONMENT

Rajagiri Business School  
Kakkanad, Kochi.

### How to Reach?



## WHO SHOULD ATTEND

- A lot of the traditional education in finance does not make a student immediately ready for a job. There is a gap that needs to be crossed. This course can be your bridge. **Fresh chartered accountants and MBA finance graduates.**
- After taking up a job, you are suddenly called upon to do a sensitivity analysis or a What-if analysis. Up skilling is required and this course can do that for you. **Executives in financial advisory functions .**
- You are employed with many others in a finance and accounting job that requires the use of Excel. This course will give you an edge and put you ahead of the competition. **Executives in finance and/or accounts departments.**

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## COURSE CONTENT

### 'Positive' Spreadsheets

- Common errors in spreadsheets and how to avoid them.
- The spreadsheet life cycle.
- Doing calculation with formulae and functions
- Analysing and charting financial data
- Excel tables, pivot charts and pivot tables
- Managing multiple worksheets and workbooks.

### Microsoft Office Excel Specialist

- Mock tests and certification exam

### Advanced Spreadsheets

- Developing spreadsheet applications
- Working with advanced Excel functions
- Exploring financial tools and functions in MS Excel
- Performing What-if analyses, Scenarios and use of Excel Solver.

### Microsoft Office Excel Specialist/Expert

- Mock tests and certification exam.

### Financial Modelling Basics

- Collection of data using *Prowess/Q* and condensing it for analysis and valuation
- Creating checks and balances and ensuring data integrity

### Financial Analysis Modelling

- Strategy Analysis
- Accounting Analysis
- Financial Analysis

### Financial Valuation Modelling

- Prospective Analysis and forecasting
- Valuation theory and concepts
- Dividend Discount Model
- Comparable and Price Multiples
- Discounted Cash Flow

### Reporting and Final Exam

- Visualizing and creating meaningful reports
- Final Exam

## THE FACULTY

### CA Abraham Joseph

An expert accounting, financial management and spreadsheet modelling teacher with professional and teaching experience in the UAE and India. Currently teaching postgraduate students of business administration at Rajagiri Business School.

A qualified accountant of the Institute of Chartered Accountants of India, an ACCA certified expert in IFRS, a post graduate diploma holder in business administration from IIM Kozhikode and a certified Microsoft® Office Excel Expert.

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## NEXT STEPS

Learn more and apply  
[www.rajagribusinessschool.edu.in](http://www.rajagribusinessschool.edu.in)

Consult with instructor  
[abrahamjoseph@rajagiri.edu](mailto:abrahamjoseph@rajagiri.edu)  
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"..Financial Modelling with Spread Sheet (FMSS).... was a purely hands-on course, which helped me deeply understand the concepts and tricks of Excel. All exercises were very practical, useful and challenging..." **Teena Mary Kurian**, Consultant/ Business Analyst- Customer Experience, Suyati Technologies

"The Financial Modelling class under Prof. Abraham Joseph equips you with a skill that you can later on use in your professional career, regardless of whether you go into the Finance industry or not..." **Joeline Jose**, Digital Media Associate - Employer Branding, Symphony Talent

"..The course deepened my Excel skills, enriched my conceptual knowledge and provided methodological guidance. All of this is very useful in both academia and industry. The developed skills help me a lot at work.." **Sonja Weißmann**, Research Student, WFI - Ingolstadt School of Management

## PROGRAM FLOW

