

# Finance and Banking Mergers & Acquisition Modelling <u>Curriculum</u>

# **Program Outline**

## Module 1: Introduction to M&A Modelling

• Basics of building M&A financial models.

# **Module 2: Model Structuring in Excel I**

• Techniques for structuring an M&A model in Excel.

## **Module 3: Model Structuring in Excel II**

• Advanced techniques for model structuring.

#### Module 4: Sources and Uses of Cash I

• Basics of setting up sources and uses of cash for the deal.

#### Module 5: Sources and Uses of Cash II

• Advanced techniques for cash setup.

## Module 6: Balance Sheet Adjustment I

• Basics of adjusting the balance sheet for purchase price allocation and goodwill.

# **Module 7: Balance Sheet Adjustment II**

Advanced balance sheet adjustment techniques.

# **Module 8: Financial Statement Forecasting I**

• Forecasting the income statement and cash flow statement.



# **Module 9: Financial Statement Forecasting II**

Advanced forecasting techniques.

#### Module 10: EPS Accretion/Dilution Calculation I

• Basics of calculating earnings per share accretion/dilution.

## **Module 11: EPS Accretion/Dilution Calculation II**

• Advanced EPS accretion/dilution calculation techniques.

# Module 12: Sensitivity Analysis I

• Basics of performing sensitivity analysis on assumptions and scenarios.

## **Module 13: Sensitivity Analysis II**

• Advanced sensitivity analysis techniques.

## Module 14: Strategic Rationale Evaluation I

• Evaluating the strategic rationale and synergies of the deal.

# Module 15: Strategic Rationale Evaluation II

• Advanced strategic rationale evaluation techniques.

## **Module 16: Financial Modelling Ethics**

• Understanding and applying ethical standards in M&A modeling.

#### Websites:

- <a href="https://chools.in/">https://chools.in/</a>
- <a href="https://ramaqchools.com/">https://ramaqchools.com/</a>
- https://www.choolsgroup.com/