

1. Accounting 101

- a. Introduction to Accounting
- b. Different Streams of Accounting
- c. Financial Accounting Concepts
- d. Financial Accounting Principles
- e. Introduction to Core Financial Statements
- f. Overview of Balance Sheet
- g. Accounting Treatment – Current and Non-Current Assets
- h. Accounting Treatment – Liabilities and Equity
- i. Real Life Balance Sheet
- j. Introduction to Income Statement and Revenue Recognition
- k. Understanding Cost of Goods Sold
- l. Understanding Operating Expenses
- m. Interest and Taxes
- n. Understanding Cashflow Statement
- o. Analysis of Cashflow Statement – CFO, CFI, and CFF
- p. Building the First IS, BS, and CF

2. Applied Financial Statement Analysis

- a. Overview of Financial Statement Analysis
- b. Information Sources for Financial Statement Analysis
- c. Financial Statement Analysis – Tool Box
- d. Profitability Analysis
- e. Activity Analysis
- f. Liquidity Analysis
- g. Solvency Analysis
- h. Returns Analysis
- i. Cashflow Analysis
- j. Equity Analysis
- k. Common Size Analysis
- l. Identify Financial Shenanigans
- m. Earnings Linked Shenanigans

- n. Balance Sheet and Cashflow Linked Shenanigans
- o. Case Studies
  - i. Ultratech Cement
  - ii. ITC
  - iii. Asian Paints
  - iv. Bharti Airtel
- 3. Financial Modeling
  - a. Excel Best Practices
  - b. Introduction to Financial Modeling and Use Cases Across Core Finance Profiles
  - c. Core Modeling Principles
  - d. Structure of a Financial Model
  - e. Revenue Drivers
  - f. Expense Drivers
  - g. Non-Current Asset Drivers
  - h. Working Capital and Other Assets and Liabilities
  - i. Debt Schedule
  - j. Equity Schedule
  - k. Understanding Circularity
  - l. Fixing a Broken Model
  - m. Making a Deal Ready Model
  - n. Revenue and Cost Drivers
    - i. Ultratech Cement
    - ii. Dabur India
    - iii. TCS
    - iv. Bharti Airtel
    - v. Trent India