

# **Finance and Banking**

## **Financial Data Analysis - Better Business through Financial Management Program**

### **Curriculum**

#### **Program Outline**

##### **Module 1: Introduction to Financial Data Analysis**

- Basics of financial data analysis and its importance.

##### **Module 2: Financial Statements Interpretation I**

- Techniques for interpreting financial statements.

##### **Module 3: Financial Ratios Calculation I**

- Methods for calculating financial ratios.

##### **Module 4: Financial Ratios Calculation II**

- Advanced financial ratio analysis.

##### **Module 5: Break-Even Analysis I**

- Conducting break-even analysis for business decisions.

##### **Module 6: Break-Even Analysis II**

- Advanced break-even analysis techniques.

##### **Module 7: Capital Investments Evaluation I**

- Evaluating capital investment opportunities.

### **Module 8: Capital Investments Evaluation II**

- Advanced capital investment evaluation techniques.

### **Module 9: Balanced Scorecards Application I**

- Applying balanced scorecards to improve business performance.

### **Module 10: Balanced Scorecards Application II**

- Advanced balanced scorecards strategies.

### **Module 11: Using Excel for Financial Data Analysis I**

- Utilizing Excel for financial data analysis.

### **Module 12: Using Excel for Financial Data Analysis II**

- Advanced Excel techniques for financial data analysis.

### **Module 13: Using R for Financial Data Analysis I**

- Utilizing R for financial data analysis.

### **Module 14: Using R for Financial Data Analysis II**

- Advanced R techniques for financial data analysis.

### **Module 15: Financial Statements Analysis I**

- Analyzing and interpreting financial statements.

### **Module 16: Financial Statements Analysis II**

- Advanced financial statement analysis.

### **Module 17: Strategic Financial Management I**

- Developing and implementing strategic financial initiatives.

### **Module 18: Strategic Financial Management II**

- Advanced strategies for financial management.

**Module 19: Decision-Making I**

- Making informed decisions based on financial analysis.

**Module 20: Communication Skills I**

- Enhancing communication and interpersonal skills in financial contexts.

Websites:

- <https://chools.in/>
- <https://ramaqchools.com/>
- <https://www.choolsgroup.com/>