

# **Finance and Banking**

## **Driving PowerBI in Finance**

### **Curriculum**

#### **Program Outline**

##### **Module 1: Introduction to Power BI**

- Basics of Power BI and its applications in finance.

##### **Module 2: Data Import and Transformation I**

- Techniques for importing and transforming financial data.

##### **Module 3: Data Import and Transformation II**

- Advanced data transformation techniques.

##### **Module 4: Data Cleaning and Modeling I**

- Basics of cleaning and modeling financial data.

##### **Module 5: Data Cleaning and Modeling II**

- Advanced techniques for data cleaning and modeling.

##### **Module 6: Dashboard and Report Creation I**

- Creating interactive dashboards and reports.

##### **Module 7: Dashboard and Report Creation II**

- Advanced techniques for dashboard and report creation.

##### **Module 8: Financial Analysis Using DAX I**

- Basics of using DAX formulas for financial analysis.

### **Module 9: Financial Analysis Using DAX II**

- Advanced DAX formulas and financial analysis techniques.

### **Module 10: Ratio Analysis I**

- Techniques for performing ratio analysis.

### **Module 11: Ratio Analysis II**

- Advanced ratio analysis techniques.

### **Module 12: Trend Analysis I**

- Basics of performing trend analysis.

### **Module 13: Trend Analysis II**

- Advanced trend analysis techniques.

### **Module 14: Variance Analysis I**

- Techniques for performing variance analysis.

### **Module 15: Variance Analysis II**

- Advanced variance analysis techniques.

### **Module 16: Financial Analysis Ethics**

- Understanding and applying ethical standards in financial analysis.

#### **Websites:**

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