PROJECT 1

Historical Financial Statement for TATA Motors Ltd.

Objective:

This project entailed gathering historical financial data for Tata Motors Ltd from Screener to build an integrated 3-statement financial model. By linking the data to the main spreadsheet, I created dynamic income, balance sheet, and cash flow statements, establishing a solid foundation for further analysis, including ratio analysis and forecasting.

Methodology:

1. Gathered historical financial data for Tata Motors Ltd from Screener, encompassing key financial metrics across several years.
2. Organized a new sheet following industry standards, incorporating the format for each financial statement.
3. Used fundamental excel functions such as cell referencing and the IFERROR function to create dynamic financial statements linked to the main data sheet, enabling easy future updates.
4. Verified the financial data for accuracy by cross-referencing it with official financial reports.
5. Performed final formatting to enhance the presentation for effective future analysis.

Skills Demonstrated:

This project familiarized me with fundamental Excel functions essential for financial modelling, data structuring, and creating organized, industry-standard financial statements.

Outcomes:

Worked with real-life data to create dynamic financial statements that update automatically, laying the groundwork for advanced financial analysis, including ratio analysis and forecasting.