Appendix:

Appendix A: Data Sources List.

This paper entirely relies on the secondary data gathered in reputable national and international organizations. The key data sources of the quantitative analysis will be the following:

World Bank - World Development Indicators (WDI).

FDI Inflows (Current US$)
FDI as Percentage of GDP
GDP Growth Rate (%)

Bangladesh Bank

Annual FDI Statistics
Balance of Payments Reports

BGMEA Bangladesh Garment Manufacturers and Exporters Association.

Annual RMG Export Earnings (2000-2024)
Export Performance Reports

United Nations Conference on Trade and Development (UNCTAD).

World Investment Report
Global FDI Trends

Each dataset was converted to tabular form and examined with the help of conventional econometric procedures.

Appendix A : Variable Definitions.

Variable Description unit of measurement

Variable	Description	Unit of Measurement
GDP	Real GDP Growth Rate	Percentage (%)
FDI	Foreign Direct Investment Inflows	Billion US$
RMG	Ready-Made Garments Export Earnings	Million US$
INF	Inflation Rate	Percentage (%)
EXR	Exchange Rate (BDT/USD)	Local Currency per USD

Appendix B: Econometric Model in the study.

The estimated regression model of the research is:

$$GDP = \alpha + \beta_1 FDI + \beta_2 RMG + \beta_3 INF + \beta_4 EXR + \varepsilon$$

Where:

GDP = Real GDP growth rate

FDI =inflows of Foreign Direct Investment.

RMG = export of Ready-Made Garments earnings.
INF = Inflation rate

EXR = Exchange rate
a = Intercept

b1 - b4 = Coefficients
e = Error term

The Ordinary Least Squares (OLS) method was used to estimate the model.

Appendix C: Summarize the Descriptive Statistics.

Variable

of interest 0.2144 0.3798 0.045 0.4545

Variable	Mean	Maximum	Minimum
GDP Growth (%)	6.45	7.88	3.45
FDI (Billion US$)	1.95	3.89	0.083
RMG Exports (Million US$)	25,053	45,709	4,824
Inflation (%)	6.21	9.89	4.12
Exchange Rate	84.7	110.2	52.3

(Computed from 2000-2023 official data)

Appendix F: List of Figures Used in the Practical Analysis

Figure 4.1: Trend of FDI Net Inflows to Bangladesh (2000–2023)

Figure 4.2: FDI as Percentage of GDP in Bangladesh

Figure 4.3: Growth of Bangladesh RMG Export Earnings (2000–2024)

Figure 4.4: Trend of GDP Growth Rate in Bangladesh

Figure 4.5: Combined Relationship between FDI, RMG Exports and GDP