DEVELOPMENT ECONOMICS AND STATISTICS

Module 1:

1. Identify the key differences between economic growth and economic development.
2. Evaluate the use of per capita income as an index of economic development and analyze its limitations.
3. Analyze and critique the Human Development Paradigm and its implications for measuring development through the Human Development Index.
4. Describe the basic concepts of poverty and inequality issues and their impact on development.
5. Evaluate the strategies of development such as low level equilibrium trap, big push, balanced growth, and unbalanced growth.
6. Compare and contrast the roles of the State and Market in the development process.
7. Analyze the basic issues of development and environment, including the concept of Green Accounting.

Module 2:

1. Define statistics and explain its functions in the field of development economics.
2. Differentiate between primary data and secondary data and discuss the methods of collecting and editing data.
3. Present data textually and through tabulation, line diagrams, bar diagrams, divided bar diagrams, and pie diagrams.
4. Construct frequency distributions for attributes and variables, and represent them using column diagrams, frequency polygons, and cumulative frequency diagrams.
5. Calculate and interpret measures of central tendency, including arithmetic mean, median, and mode, to analyze data distributions.