



The Chartered  
Institute of Logistics  
and Transport

**INTERNATIONAL ADVANCED DIPLOMA IN LOGISTICS AND TRANSPORT**

**RESEARCH METHODS & DATA ANALYSIS  
ADIP06**

**SEPTEMBER SUPPLEMENTARY EXAMINATION 2024**

**Instructions to Candidates**

- Duration of examination: **3 hours**
  - **Answer any FIVE questions**
  - Questions may be answered in any order.
  - Allocation of marks is indicated along each question.
  - Credit will be given for citing relevant examples.
  - Write legibly.
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**Question 1**

Describe the several steps involved in a research process in brief. **(20 marks)**

**Question 2**

Elaborate the five principles of ethics in Business Research. **(20 marks)**

**Question 3**

“Literature Review is the most significant stage in the research process”  
critically discuss this statement. **(20 marks)**

**Question 4**

Outline the components of a research proposal and its importance in research. **(20 marks)**

**Question 5**

Researchers use research instruments to collect data for their analysis. List and explain the five forms of research instruments used by researchers giving advantages and disadvantages of each.

**(20 marks)**

**Question 6**

Citing practical examples, evaluate any three methods of presenting data.

**(20 marks)**