Attempt all questions.

<u>Section A</u> **(3x10=30)**

1. Differentiate pure e-commerce from partial e-commerce with an example. Describe what features make e-commerce better than traditional commerce.

2. How preserving confidentiality and integrity ensures security in e-commerce? Discuss various mechanisms used to ensure data and message security in e-commerce systems.

3. What is a structured document? How are issues like document constituency, document-oriented process and document-based framework flows considered in a document infrastructure?

<u>Section B</u> **(6x5=30)**

4. How does e-cash work? List the properties that an e-cash should have?

5. How EDI is used between freight forwarders, international trade, and customs?

6. Differentiate impulsive, patient, and analytical buyers in a mercantile process model.

7. How middleware and structures document interchange. Ensures transparency, transaction security & management, and distributed object management & services in the architectural framework for e-commerce?

8. What do you mean by internet governance? Mention the role of internet society in internet governance.

9. What is the information superhighway? Discuss its components.