MCA 23 Electronic Commerce

SET : 1

Section-A
(Very Short Answer Questions)

1.   i) What are the various components of electronic commerce applications?
     ii) What is E-commerce and Give some applications of E-commerce ?
     iii) What are the characteristics of internet-based EDI?
     iv) What are the classifications of E-commerce field by the nature of the transactions?
     v) What do you meant by 'on –line payment'?
     vi) What is EDI envelope for messages?
     vii) What are the three different types of transitions and mobility within a Ecommerce?
     viii) What do you mean by Supply Chain Execution Framework?
     ix) What are the major methods used for advertisement?
     x) What do you mean by Data Encryption Standard?

Section-B
(Short Answer Questions)

2. Explain the anatomy of E-commerce in detail.
3. Write a note on Client-Server Security Threats?
4. How risk is handled in e-Payment system?
5. Explain the different types of digital documents.
6. Briefly explain frame relay in broad band communication?
7. What are the key technologies for B2B E-commerce? Explain architectural models of B2B E-commerce?
8. Describe the functional requirements for online selling and what specialized services and servers perform these functions.
9. Who are the stakeholders in E-Commerce information system? Explain the benefits and limitations of E-commerce.

Section-C
(Long Answer Questions)

10. Explain the concept of "Business Content" in SAP Business Information Warehouse.
11. What is on line payment system? Explain in detail. Also, discuss the various risks associated with it.
12. Explain how smart cards and credit cards have roles in e commerce applications.
13. Explain the supply chain management.

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SET : 2

Section-A
(Very Short Answer Questions)

1.   i.) What is e-commerce?
      ii) Define Electronic Data Interchange.
      iii) Explain the advantages of e-commerce.
      iv) What are the components of Electronic Data Interchange?
      v) Discuss e-governance.
      vi) Explain the differences between virtual auction and reverse auction.
      vii) State the function of Firewall in e-commerce.
      viii) What do you meant by 'on –line payment'?
      ix) What is EDI envelope for messages? Explain?
      x) List out the Salient features of ATM.

Section-B
(Short Answer Questions)

2.) Explain the anatomy of E-commerce in detail
3.) Consider the development of a portal for a Retailer shop. Discuss the various technologies, tools and components involved in designing the same.
4.) Explain the security on the web
5.) Explain the different network security problems with solutions2
6.) What is on line payment system? Explain in detail. Also, discuss the various   risks associated with it.
7.) Explain how smart cards and credit cards have roles in e commerce applications.
8.) Explain the design aspects of a secure E-Commerce system and its applications
9.) Explain EDI architecture in detail.

Section-C
(Long Answer Questions)

10.) Explain the supply chain management.
11.) Explain ATM in detail.
12.) Explain E-brokerage & Digital Signatures.
13.) Discuss the Ecommerce architecture and its components in detail with the help of a diagram