

Time : 03 hrs.



Marks : 80

Note : Question No 1 is compulsory.  
Attempt any 3 questions from remaining.  
Assume suitable data whenever necessary.

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- Q1. You are appointed as developer of e-commerce website for Online Education Portal. Design and develop website to promote the same. 20
- Q2 A) Define e commerce and explain its different types with examples. 10  
B) Explain E commerce Trade cycle with example. 10
- Q3 A) Explain various session management techniques in e-commerce. 10  
B) Write short note on middleware technologies. 10
- Q4 A) Explain security aspects of E-commerce. 10  
B) Discuss SET protocol architecture with diagram. 10
- Q5 A) Explain characteristics of Internet Payment System. 10  
B) What is value chain process in E-commerce? Discuss with diagram. 10
- Q6 A) Explain critical elements of E-business. 10  
B) Write short note on EDI. 10
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