



**MQ-3794**

**Third Year B. C. A. (Sem. VI) Examination**  
**October / November - 2015**  
**Paper - 602 : E-Commerce & Cyber Security**

Time : 3 Hours]

[Total Marks : 70

**Instructions :**

(1)

नीचे दशांशवैव निशानीवाणी विगतो उत्तरवडी पर अवश्य लपनी. Fillup strictly the details of signs on your answer book.	Seat No.:
Name of the Examination :	
Third Year B. C. A. (Sem. VI)	
Name of the Subject :	
Paper - 602 : E-Commerce & Cyber Security	
Subject Code No. : 3 7 9 4	Section No. (1, 2,.....) : Nil
Student's Signature	

- (2) Answer all the questions.  
(3) Figures on the right indicate full marks.  
(4) Illustrate your answers with necessary drawings, if required.

1 Answer in short : (any six) 12

1. What is the difference between EDI and E-mail ?
2. List out all categories of Network Access Equipments.
3. Differentiate SHTTP and HTTP.
4. Write the significance of digital signature.
5. What is web crawling ?
6. List out effects of pornography addictions.
7. What do you mean by cyber phishing & sniffing.
8. What is authentication and authorization.

2 Answer in detail :

- (a) Explain the importance of Common Business Service and Messaging in E-COM Framework. 6

OR

- (a) Discuss any one E-COM solution for inventory management. 6

- (b) Explain the Set Top Box and do comparison of accessing the I-Way via Set Top Box versus PC. 7

- (c) Explain Quick Response Retailing. 5
- OR**
- (c) Write a short note on Network Access Equipment. 5
- 3** Answer in detail :
- (a) Explain about B2C transaction with proper example. 5
- OR**
- (a) Layered Structure of SSL. 5
- (b) Explain processing of payments using encrypted credit cards. 5
- (c) Write a short note on electronic cheque. 5
- 4** Answer in detail :
- (a) Explain Dos attack and DDoS attack in detail. 8
- (b) Write note on email spoofing and spamming in brief. 7
- OR**
- (b) Discuss different technical aspects of cyber crime. 7
- 5** Answer in detail : (any two) 10
- (a) Write a note on IPR.
- (b) Note on Patent and trademark
- (c) Distinguish between passive website and interactive website.
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