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Total No. of Pages: 02

Total No. of Questions: 15

MBA (2012 & Onward) (Sem. – 4)
E-COMMERCE AND CYBER SECURITIES

M Code: 71401

Subject Code: MBA-987

Paper ID: [A2547]

Time: 3 Hrs.

Max. Marks: 60

INSTRUCTIONS TO CANDIDATES:

1. SECTION-A contains SIX questions carrying FIVE marks each and students have to attempt any FOUR questions.
2. SECTION-B consists of FOUR Subsections : Units-I, II, III & IV. Each Subsection contains TWO questions each carrying EIGHT marks each and students have to attempt any ONE question from each Subsection.
3. SECTION-C is COMPULSORY and consist of ONE Case Study carrying EIGHT marks.

SECTION A

1. What is e-commerce website? Discuss elements of electronic business process.
2. Discuss in detail legal, ethical and societal impacts of e-commerce.
3. What is need of security in e-commerce? State and explain protocols used in securing e-commerce website.
4. List and explain Cyber laws.
5. Discuss importance of Secure Electronic Transaction w.r.t e-commerce websites.
6. Write a short note on following
 - a) Firewall
 - b) XML

SECTION B

UNIT I

7. Explain PKI (Public Key Infrastructure) and VPN (Virtual Private Network) in detail. Discuss importance each protocol in relation to e-commerce websites.
8. Discuss three-way handshake process of TCP. List the difference between TCP and UDP.

UNIT II

9. Discuss structure of simple webpage in HTML with example. How to draw table in HTML?
10. How encryption and decryption can be utilised in an e commerce website. Discuss concept of Digital Certificate also.

UNIT III

11. Write short note on Java Script variables and operators.
12. Give overview of HTML Forms highlighting integrity of HTML Forms with databases.

UNIT IV

13. Discuss building web application using asp.net with example.
14. What do you mean by Styling? Discuss types of CSS.

SECTION C

15. How a Menswear Brand 'Jack and Jones' can utilize e-commerce website to get over \$420,000 on Kickstarter? Elaborate entire business plan and architecture for the same. Discuss role of security protocols and electronic payment system also.