



- Notes :
1. All questions carry marks as indicated.
 2. Solve Question 1 OR Questions No. 2.
 3. Solve Question 3 OR Questions No. 4.
 4. Solve Question 5 OR Questions No. 6.
 5. Solve Question 7 OR Questions No. 8.
 6. Solve Question 9 OR Questions No. 10.
 7. Solve Question 11 OR Questions No. 12.
 8. Illustrate your answers whenever necessary with the help of neat sketches.

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| 1. | a) | Write various approaches for ethical decision making. | 7 |
| | b) | "Fostering good business ethics is important." Justify. | 7 |

OR

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| 2. | a) | Discuss IT professional mal-practices in details. | 7 |
| | b) | What key characteristics distinguish a professional from other kinds of workers and is an IT workers considered a professional? | 7 |
| 3. | a) | What action must be taken in response to security policy? | 7 |
| | b) | Discuss why computer related security incidents have rapidly increased in recent years. | 6 |

OR

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| 4. | a) | Explain how vulnerabilities can be reduced. | 6 |
| | b) | What are the most common types of computer security attacks? | 7 |
| 5. | a) | What is identity theft and what techniques the identity thieves use? | 7 |
| | b) | Why and how are employers increasingly using workplace monitoring? | 6 |

OR

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|----|----|--|---|
| 6. | a) | Write a note on defamation and hate speech. | 6 |
| | b) | What benefits can consumers profiling provides to you as consumers? Do these benefits out weight loss of your privacy? | 7 |
| 7. | a) | Explain capability maturity model (CMM) and its importance for integration of s/w. | 6 |
| | b) | What is intellectual property? Discuss various key intellectual property issues. | 7 |

OR

8. a) "Open source code system is harmful for s/w developers" state whether the statement is true or false? Justify your answer. 7
- b) What are the four most common types of software product liability claims? 6
9. a) What is digital divide? What is being done to reduce its negative influence. 7
- b) What are contingent workers? Discuss advantages and disadvantages of using contingent workers. 6

OR

10. a) What are social Networks? Discuss some business application of social networks. 6
- b) What is Whistle-blowing? Describe an effective Whistle- blowing process. 7
11. a) What is Green computing? What are organizations doing to support this initiatives? 7
- b) What is E-Rate program and what are the problems with it. 7

OR

12. a) Write short note on Electronic Health Record (EHR). 7
- b) Discuss the impact of Information Technology on standard of living and worker productivity. 7
