### NTK/KW/15-7328

# Third Semester B. E. (C.S.E.) (C.B.S.) Examination

## ETHICS IN IT

Time: Three Hours ] [Max. Marks: 80

- N. B. : (1) All questions carry marks as indicated.
  - (2) Solve Six questions as follows

Que. No. 1 OR Que. No. 2

Que. No. 3 OR Que. No. 4

Que. No. 5 OR Que. No. 6

Que. No. 7 OR Que. No. 8

Que. No. 9 OR Que. No. 10

Que. No. 11 OR Que. No. 12

- (3) Due credit will be given to neatness and adequate dimensions.
- 1. (a) What is the term Ethics? What are organizations doing to improve Business Ethics?
  - (b) What is Profession? Discuss the various factors that are changing the professional service industry.

2. (a) Explain the Ethical decision making process with the help of proper flowchart. 7

OR

(b) What are the common ethical issues for IT users?

6

4. (a) Who are the primary perpetrators of a computer crime and what are their objectives? (b) What are the most common types of computer security attacks. ? (a) What is Identity Theft? Explain various 5. techniques used by the identity thieves to steal the identity of a person. (b) What are the various strategies for consumer profiling, and what are the associated ethical issues? (a) What is the right of privacy and what is the basis 6. for protecting personal privacy under the law? Write notes on :-Workplace Monitoring. (ii) Advanced Surveillance Technology. 6 7. (a) What is freedom of Expression? Discuss various key issues related to freedom of expression. 7 Contd. **N**TK/KW/15 – 7328 2

(a) Explain why computer security incidents are so

(b) What actions must be taken in response to a

OR

3.

prevalent?

security incident?

(b) What is intellectual property? Why are organizations so concerned about protecting intellectual property?

#### OR

- 8. (a) What is essential difference between competitive intelligence and industrial espionage, and how is competitive intelligence gathered?
  - (b) Write notes on :—
    - (1) Cybersquatting.
    - (2) Reverse Engineering.

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- 9. (a) What is digital divide? What is being done to reduce its negative influence?
  - (b) What is productivity? Explain the impact of IT on healthcare cost.

- (a) What are social networks? Discuss some practical 10. business uses of social networks.
  - (b) Discuss the key ethical issues associated with the use of social networking web sites. 7
- (a) What is Whistle-blowing? What is an effective 11. Whistle blowing process?
  - (b) What is green computing? What are organizations doing to support this initiatives ?

- 12. (a) What are contingent workers? Discuss advantages and disadvantages of using contingent workers in an organization.
  - (b) What is outsourcing? Discuss pros and cons of offshore outsourcing. 6