

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 ? 7
- (b) What is Profession ? Discuss the various factors that are changing the professional service industry. 6

**OR**

2. (a) Explain the Ethical decision making process with the help of proper flowchart. 7
- (b) What are the common ethical issues for IT users ? 6

3. (a) Explain why computer security incidents are so prevalent ? 7
- (b) What actions must be taken in response to a security incident ? 7

**OR**

4. (a) Who are the primary perpetrators of a computer crime and what are their objectives ? 7
- (b) What are the most common types of computer security attacks. ? 7
5. (a) What is Identity Theft ? Explain various techniques used by the identity thieves to steal the identity of a person. 7
- (b) What are the various strategies for consumer profiling, and what are the associated ethical issues ? 6

**OR**

6. (a) What is the right of privacy and what is the basis for protecting personal privacy under the law ? 7
- (b) Write notes on :—
- (i) Workplace Monitoring.
- (ii) Advanced Surveillance Technology. 6
7. (a) What is freedom of Expression ? Discuss various key issues related to freedom of expression. 7

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

6

OR

8. (a) What is essential difference between competitive intelligence and industrial espionage, and how is competitive intelligence gathered ?

7

- (b) Write notes on :—

(1) Cybersquatting.

(2) Reverse Engineering.

6

9. (a) What is digital divide ? What is being done to reduce its negative influence ?

7

- (b) What is productivity ? Explain the impact of IT on healthcare cost.

7

OR

10. (a) What are social networks ? Discuss some practical business uses of social networks.

7

- (b) Discuss the key ethical issues associated with the use of social networking web sites.

7

11. (a) What is Whistle-blowing ? What is an effective Whistle blowing process ?

7

- (b) What is green computing ? What are organizations doing to support this initiatives ?

6

OR

12. (a) What are contingent workers ? Discuss advantages and disadvantages of using contingent workers in an organization. 7
- (b) What is outsourcing ? Discuss pros and cons of offshore outsourcing. 6