Reg.No. \_\_\_\_\_\_\_\_\_\_\_\_



**End Semester Examination – Nov/Dec – 2017**

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| **Code :** | **14CS2018** | **Duration :** | **3hrs** |
| **Sub. Name :** | **ETHICS IN INFORMATION TECHNOLOGY** | **Max. marks :** | **100** |

**ANSWER ALL QUESTIONS (5 x 20 = 100 Marks)**

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| **Q. No** | **Sub Div.** | **Questions** | **Course**  **Outcome** | **Marks** |
| 1. | a. | Explain five good reasons for promoting a work environment in which employees are encouraged to act ethically when making business decisions. | CO2 | 10 |
| b. | You are currently being considered for a major promotion within your company to vice president of marketing. In your current position as a manager of advertising, you supervise 15 managers and 10 hourly workers. As part of annual salary review process, you have been given the flexibility to grant your employees an average 4 percent annual salary increase; however, you are strongly considering a lower amount. This would ensure that you are able to control costs. How would you proceed? Use five step decision making process and discuss the above situations and recommend course of action. | CO1 | 10 |
| (OR) | | | | |
| 2. | a. | Discuss about the professional relationships between IT workers and clients. | CO1 | 10 |
| b. | Describe the basic differences between Morals, Ethics and Laws. | CO1 | 5 |
| c. | List out seven forces that are changing the nature of the professional services. | CO1 | 5 |
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| 3. |  | What are the different types of perpetrators? Discuss the various types of perpetrators involved in computer crime. | CO2 | 20 |
| (OR) | | | | |
| 4. | a. | Define identity theft and which techniques are used by identity thieves. | CO2 | 8 |
|  | b. | List any Eight concept of cyber crime with section, offenses, description and penalties under IT act 2000in a table format. | CO1 | 12 |
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| 5. | a. | Write the AOL community guidelines in regard to the use of hate speech. | CO1 | 5 |
|  | b. | What is Intellectual property? Elaborate the term copy rights and patent in intellectual properties. | CO3 | 15 |
| (OR) | | | | |
| 6. | a. | Discuss the ethical issues involved in Industrial standards? | CO2 | 5 |
| b. | Show some of the actions that schools can take to combat student plagiarism. | CO3 | 5 |
| c. | Discuss briefly the key privacy and its anonymity issues and safeguarding privacy measures. | CO2 | 10 |
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| 7. | a. | Describe why companies require high-quality software in business systems, industrial process control systems, and consumer products. | CO1 | 10 |
|  | b. | Explain how the improved use of IT in the health care industry leads to significant cost reductions with appropriate example. | CO2 | 10 |
| (OR) | | | | |
| 8. | a. | Emphasize the key issues in dealing trademark infringement and cybersquatting. | CO2 | 8 |
|  | b. | Discuss the key issues involved in software development | CO1 | 12 |
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|  | | **Compulsory:** |  |  |
| 9. | a. | Write down the use of social networks in the hiring process. | CO1 | 5 |
| b. | Write Short note on H1B Visa application process. | CO1 | 5 |
| c. | Discuss the different business applications of online social networking briefly and list some ethical issues that arise for social networking like cyberbullying and cybertalking. | CO2 | 10 |

ALL THE BEST