

**PARUL UNIVERSITY**  
**FACULTY OF MANAGEMENT**  
**MBA Summer 2017 - 18 Examination**

**Semester: 1****Subject Code: 06200101****Subject Name: Management Information System****Date: 04/06/2018****Time: 10:30AM TO 01:PM****Total Marks: 60****Instructions**

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

**Q.1 Do as Directed.****A). Multiple choice type questions****(05)**

1. Sending email messages that look like those of legitimate businesses to ask users for personal data is called
  - a) Phishing
  - b) Evil twin
  - c) Farming
  - d) Spamming
2. The basic component(s) of DSS is (are)
  - a) Database
  - b) DSS software system
  - c) Model base
  - d) All of the above
3. GDSS is the short form of
  - a) Group Discussion Support System
  - b) Group Decision Service System
  - c) Group Decision Support System
  - d) Group Discussion Support System
4. An \_\_\_\_\_ is a set of processes and procedures that transform data into information and knowledge
  - a) Knowledge System
  - b) Database System
  - c) Information System
  - d) Computer System
5. Electronic commerce that focuses on non-commercial customers or consumers is called
  - a) B2B e-commerce
  - b) B2C e-commerce
  - c) C2C e-commerce
  - d) C2B e-commerce

**B). Define the following. (Each of 1 mark)****(05)**

1. Computer Virus
2. M-commerce
3. LAN
4. DBMS
5. MIS

**C). Direct questions. (Each of 1 mark)****(05)**

1. State the attributes of Information.
2. Difference between Wi-Fi & Blue tooth
3. Difference between Data and information
4. Explain the term hacking
5. State the major components of simple network.

**Q.2 Answer the following questions.****A). Discuss types of decisions? Also discuss types of information require at each level****(07)****B). What do you mean by e-commerce.? Explain various models of .e-commerce****(08)****Q.3 Answer the following questions.****A). What are the different components of information systems Explain Management, Organization & Technology dimensions of information system****(07)****B). State difference between LAN and WAN.****(08)****Q.4 Attempt any two questions. (Each of 7.5 mark)****(15)**

1. What are advantages and disadvantages of ERP System

2. “Day by day enhancement and penetration of IT truncates the new job opportunities”. Do you agree? Elaborate your response with proper examples
3. Analyze and explain how IT has affected your:
  - a. Family Life
  - b. Office work and work culture
4. Consumers are becoming increasingly aware of the internet as a channel to market. As established brand names move part or all of their offer online, customers are regularly turning to the web to make their purchasing decisions. They are not only reviewing product information and reviews but also are now ready to buy online as a mainstream way of shopping rather than as just a novelty experience. As a result the home delivery market is growing. Paradoxically, this success is causing logistical problems, which threaten the future success of online B2C trade. The problem is how to get the goods the *last mile*. As customer demand increases, the likelihood of their being at home to receive their purchases decreases.
  - a) List five physical products that you might purchase via the internet and require delivering to your home. Chose products from different categories
  - b) Describe the difficulties that an online retailer attempting to deliver the goods to you might encounter